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INTRODUCTION TO

THE DAILY WEATHER REPORT

1st April to 30th June, 1980

Stations published in the Daily Weather Report

METEOROLOGICAL OFFICE
Bracknell, Berkshire

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1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code were introduced on 1st January, 1968.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800h of the previous day and for 0000h and 0600h on the day of issue. Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn.

2. FORM OF PRESENTATION (continued)

(iii) **General Synoptic Development.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop.

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is used throughout the Report.

(ii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius. For a value of 50 or more, 50 should be subtracted and the remainder treated as a negative temperature, e.g. 56 = —6 degrees. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.

(iii) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 06h–18h (day) and 18h–06h (night). State of ground is not reported.

(iv) Errors in the printed observations are notified by most of the United Kingdom reporting stations. These are issued collectively some three to four weeks in arrears as weekly correction sheets.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 V—Land Stations

N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_g
N = Total amount of cloud in eighths (Table 1). dd = True direction (in tens of degrees) from which wind is blowing, on scale 01–36, 00 = calm (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius (see 3(ii) above). *Note.*—In reports from ocean weather stations (FM 21V) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_T.	N_h = Amount of all the C_L clouds present, or C_M if no C_L (Table 1). C_L = Form of Low Cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of High Cloud (Table 8).	T_dT_d = Dew point temperature in whole degrees Celsius. (See 3(ii) above) a = Characteristic of barometric tendency (Table 10). pp (occasionally ppp) = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N_s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) but see (21h–09h) 3(iii) above. T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_g = Minimum temperature during the night over short grass in whole degrees Celsius. sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (at 21h and 09h). Note:—For coding of negative temperatures see 3(ii) above.

CODE FM 21 V—Ships

$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	$YYGGi_w$	Followed by first four groups as in FM 11 V above.	D_s v_s a pp	O T_sT_s T_dT_d	$1T_wT_wT_wt_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
99 = Indicator group. $L_aL_aL_a$ = Latitude in tenths of a degree.	Q_c = Quadrant of the globe (Table 17). $L_oL_oL_oL_o$ = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i_w = Wind indicator (Table 18).		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship (Table 15). a = Characteristic of barometric tendency (Table 10). pp (occasionally ppp) = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T_sT_s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T_dT_d = Dew point temperature in whole degrees Celsius. (See 3(ii) above)	1 = Indicator figure. $T_wT_wT_w$ = Sea surface temperature in tenths of a degree Celsius. 500 is added to indicate a negative temperature. t_T = The tenths figure of the air temperature.	3 = Indicator figure. P_wP_w = Period of waves in seconds. H_wH_w = Height of the waves in units of 0·5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 30000 or 3////.	d_wd_w = True direction (in tens of degrees) from which waves come (99, occasionally 49, may be used for waves confused, direction indeterminate). P_w = Period of waves (Table 16). H_wH_w = Height of the waves in units of 0·5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Table 2.—Compass directions corresponding to code figures dd

Code figures dd	Direction (Compass Points)	Code figures dd	Direction (Compass Points)
00	Calm		
01	N'E.	19	S'W.
02	NNE.	20	SSW.
03	NE'N.	21	SW'S.
05	NE.	23	SW.
06	NE'E.	24	SW'W.
07	ENE.	25	WSW.
08	E'N.	26	W'S.
09	E.	27	W.
10	E'S	28	W'N.
11	ESE.	29	WNW.
12	SE'E.	30	NW'W.
14	SE.	32	NW.
15	SE'S.	33	NW'N.
16	SSE.	34	NNW.
17	S'E.	35	N'W.
18	S.	36	N.

Table 3.—Code for Visibility—(VV) (Code 4377)

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	Km									
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
	METRES									
9‡	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W) (Code 4500)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or blowing snow.

4 = Fog, ice fog or thick haze (visibility less than 1000 m.).

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s)

9 = Thunderstorm(s) with or without precipitation.

The code for W covers the weather occurring during the last six hours.

Table 5.—Code for Present Weather (ww) (Code 4677)

00–19 No precipitation, fog, duststorm, sandstorm, drifting or blowing snow at the station at the time of observation.	00	Cloud development not observed. (Characteristic change of the state of the sky during the past hour.)
	01	Clouds generally dissolving or becoming less developed. (Characteristic change of the state of the sky during the past hour.)
	02	State of sky on the whole unchanged. (Characteristic change of the state of the sky during the past hour.)
	03	Clouds generally forming or developing. (Characteristic change of the state of the sky during the past hour.)
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.
	10	Mist.
	11	Shallow fog or ice fog, in patches. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	12	Shallow fog or ice fog, more or less continuous. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunderstorm, but no precipitation at time of observation.
	18	Squalls. (at or within sight of the station during the preceding hour or at the time of observation.)
	19	Funnel cloud(s)† (at or within sight of the station during the preceding hour or at the time of observation.)
20–29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains. (Not falling as shower(s).)
	21	Rain (not freezing). (Not falling as shower(s).)
	22	Snow. (Not falling as shower(s).)
	23	Rain and snow or ice pellets (Not falling as shower(s).)
	24	Freezing drizzle or freezing rain. (Not falling as shower(s).)
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail*, or of hail and rain.
	28	Fog or ice fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorm, sandstorm, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm. (has decreased during preceding hour.)
	31	Slight or moderate duststorm or sandstorm. (no appreciable change during preceding hour.)
	32	Slight or moderate duststorm or sandstorm. (has begun or has increased during preceding hour.)
	33	Severe duststorm or sandstorm. (has decreased during preceding hour.)
	34	Severe duststorm or sandstorm. (no appreciable change during preceding hour.)
	35	Severe duststorm or sandstorm. (has begun or has increased during preceding hour.)
	36	Slight or moderate drifting snow. (generally low. (below eye level))
	37	Heavy drifting snow. (generally low. (below eye level))
	38	Slight or moderate blowing snow. (generally high. (above eye level))
	39	Heavy blowing snow. (generally high. (above eye level))
40–49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.
	41	Fog or ice fog in patches.
	42	Fog or ice fog, sky discernible. (has become thinner during the preceding hour.)
	43	Fog or ice fog, sky not discernible. (has become thinner during the preceding hour.)
	44	Fog or ice fog, sky discernible. (no appreciable change during the preceding hour.)
	45	Fog or ice fog, sky not discernible. (no appreciable change during the preceding hour.)
	46	Fog or ice fog, sky discernible. (has begun, or has become thicker during the preceding hour.)
	47	Fog or ice fog, sky not discernible. (has begun, or has become thicker during the preceding hour.)
	48	Fog, depositing rime, sky discernible.
	49	Fog, depositing rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. (slight at time of observation.)
	51	Drizzle, not freezing, continuous. (slight at time of observation.)
	52	Drizzle, not freezing, intermittent. (moderate at time of observation.)
	53	Drizzle, not freezing, continuous. (moderate at time of observation.)
	54	Drizzle, not freezing, intermittent. (heavy (dense) at time of observation.)
	55	Drizzle, not freezing, continuous. (heavy (dense) at time of observation.)
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or heavy (dense).
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. (slight at time of observation.)
	61	Rain, not freezing, continuous. (slight at time of observation.)
	62	Rain, not freezing, intermittent. (moderate at time of observation.)
	63	Rain, not freezing, continuous. (moderate at time of observation.)
	64	Rain, not freezing, intermittent. (heavy at time of observation.)
	65	Rain, not freezing, continuous. (heavy at time of observation.)
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. (slight at time of observation.)
	71	Continuous fall of snow flakes. (slight at time of observation.)
	72	Intermittent fall of snow flakes. (moderate at time of observation.)
	73	Continuous fall of snow flakes. (moderate at time of observation.)
	74	Intermittent fall of snow flakes. (heavy at time of observation.)
	75	Continuous fall of snow flakes. (heavy at time of observation.)
	76	Diamond dust (with or without fog).
	77	Snow grains (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets.
80–90 Showery precipitation	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s) of snow pellets or small hail with or without rain or rain and snow mixed. (slight)
	88	Shower(s) of snow pellets or small hail with or without rain or rain and snow mixed. (moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (slight.)
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (moderate or heavy.)
91–99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	92	Moderate or heavy rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	93	Slight snow, rain and snow mixed, or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	96	Thunderstorm, slight or moderate, with hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	98	Thunderstorm combined with duststorm or sandstorm at time of observation. (thunderstorm at time of observation.)
	99	Thunderstorm, heavy, with hail* at time of observation. (thunderstorm at time of observation.)

The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.
† Tornado cloud or water spout.
* Hail, small hail, snow pellets.

Table 6.—Code for form of Low Cloud (C_L) (Code 0513)

0 = No stratocumulus, stratus, cumulus or cumulonimbus.

1 = Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both.

2 = Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus: all having their bases at the same level.

3 = Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil: cumulus, stratocumulus or stratus may also be present.

4 = Stratocumulus formed by the spreading out of cumulus: cumulus may also be present.

5 = Stratocumulus not resulting from the spreading out of cumulus.

6 = Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather.

7 = Stratus fractus of bad weather or cumulus fractus of bad weather or both (pannus); usually below altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist during precipitation and a short time before and after.

8 = Cumulus and stratocumulus, other than that formed from the spreading out of cumulus: the base of the cumulus is at a different level from that of the stratocumulus.

9 = Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil; either accompanied or not by cumulonimbus without anvil or fibrous upper part, cumulus, stratocumulus, stratus or pannus.

/ = Stratocumulus, stratus, cumulus and cumulonimbus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

Table 7.—Code for form of Medium Cloud (C_M) (Code 0515)

0 = No altocumulus, altostratus or nimbostratus.

1 = Altostratus, the greater part of which is semi-transparent: through this part the sun or moon may be weakly visible as through ground glass.

2 = Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 = Altocumulus, the greater part of which is semi-transparent: the various elements of the cloud change only slowly and are all at a single level.

4 = Patches (often in the form of almonds or fishes) of altocumulus, the greater part of which is semi-transparent; the clouds occur at one or more levels and the elements are continually changing in appearance.

5 = Semi-transparent altocumulus in bands or altocumulus in one or more fairly continuous layers (semi-transparent or opaque) progressively invading the sky: these altocumulus clouds generally thicken as a whole.

6 = Altocumulus resulting from the spreading out of cumulus (or cumulonimbus).

7 = Any one of the following cases:—
(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.
(b) Opaque layer of altocumulus not progressively invading the sky.
(c) Altocumulus together with altostratus or nimbostratus.

8 = Altocumulus with sproutings in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.

9 = Altocumulus of a chaotic sky, generally at several levels.

/ = Altocumulus, altostratus and nimbostratus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 8.—Code for form of High Cloud (C_H) (Code 0509)

0 = No cirrus, cirrocumulus or cirrostratus.

1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky.

2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of small turrets or battlements, or having the appearance of cumuliform tufts.

3 = Dense cirrus, often in the form of an anvil, being the remains of the upper parts of a cumulonimbus.

4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.

5 = Cirrus (often in bands converging towards one point or two opposite points of the horizon) and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.

6 = Cirrus (often in bands converging towards one point or two opposite points of the horizon) and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole: the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.

7 = Veil of cirrostratus covering the whole sky.

8 = Cirrostratus not progressively invading the sky and not covering the whole sky.

9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is predominant.

/ = Cirrus, cirrocumulus and cirrostratus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 9.—Code for Cloud Height (h) (Code 1600)

Code figure	Height of base of cloud metres
0	0–50
1	50–100
2	100–200
3	200–300
4	300–600
5	600–1,000
6	1,000–1,500
7	1,500–2,000
8	2,000–2,500
9	Above 2,500
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.

Note. —If there is no cloud at all code figure 9 is reported.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.

1 = Increasing, then steady; or increasing, then increasing more slowly.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.
} atmospheric pressure now higher than 3 hrs ago.

4 = Steady, atmospheric pressure the same as 3 hrs ago.

5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.

6 = Decreasing, then steady; or decreasing, then decreasing more slowly.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.
} atmospheric pressure now lower than 3 hrs ago.

Table 11.—Code for Type of Cloud (C) (Code 0500)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s) (Code 1677)

Code figures 01–50: × 30 = height in metres. Code figures 56–80: − 50 × 3 = height in hundreds of metres.

CODE FIGURES 81–89

Code figures		Metres
81	=	10,500
82	=	12,000
83	=	13,500
84	=	15,000
85	=	16,500
86	=	18,000
87	=	19,500
88	=	21,000
89	=	>21,000

CODE FIGURES 90–99*

Code figures		Metres
90	=	<50
91	=	50–100
92	=	100–200
93	=	200–300
94	=	300–600
95	=	600–1,000
96	=	1,000–1,500
97	=	1,500–2,000
98	=	2,000–2,500
99	=	2,500 or more, or no clouds.

*Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze or ice on ground but no snow or melting snow.
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).
7 ... Snow or melting snow (with or without ice) covering ground completely.
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
9 ... Loose dry snow, dust or sand covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

	kt
0 =	0
1 =	1–5
2 =	6–10
3 =	11–15
4 =	16–20
5 =	21–25
6 =	26–30
7 =	31–35
8 =	36–40
9 =	>40

Table 16.—Code for Period of Waves (P_w) (Code 3155)

	sec
0 =	10
1 =	11
2 =	12
3 =	13
4 =	14 or more
5 =	5 or less
6 =	6
7 =	7
8 =	8
9 =	9

Table 17.—Quadrant of the globe (Q_c) (Code 3333)

	Latitude	Longitude
1	North	East
3	South	East
5	South	West
7	North	West

Table 18.—Wind Indicator (i_w) (Code 1855)

0 = wind speed estimated
1 = wind speed obtained by anemometer
} wind speed in metres per second

3 = wind speed estimated
4 = wind speed obtained by anemometer
} wind speed in knots

Table 19.—Code for Amount of Precipitation (RR) (Code 3577)

	mm
00	No precipitation.
01–55	Amount to the nearest whole millimetre.
56	60
57–90	Add 10 mm for each unit above 56 e.g., 73 = 230 mm
91	0·1
92	0·2
93	0·3
94	0·4
95	0·5
96	0·6
97	Trace (There has been precipitation but amount less than 0·05 mm).
98	>400
99	Measurement impossible or inaccurate.

Table 20.—Explanation of Beaufort Letters (pages 1 and 4)

d = drizzle.
f = fog, visibility 200 metres or more but less than 1 kilometre.
F = thick fog, visibility less than 200 metres.
h = hail, ice prisms or ice pellets types (a) and (b).
ks = drifting or blowing snow.
l = lightning
p = shower(s).
r = rain.
s = snow
rs = rain and snow.
sh = snow grains.
t = thunder.

Intensity other than ordinary or moderate is indicated by the suffix $_0$ for slight, the capital Beaufort letter for intense, heavy or severe, and the capital Beaufort letter with suffix $_2$ for violent. Continuity (i.e. at least one hour without a break) is shown by repeating the letter and intermittent by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

PRESSURE SYSTEMS
LOW = Depression } often with identifying letter if in
HIGH = Anticyclone } vicinity of the British Isles.

= Tropical cyclone (if it has a name this is entered alongside for identification).

BAROMETRIC PRESSURE. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside Station circle.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered. Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured. Missing or doubtful data.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Rain and snow. Hail. Shower. Thunderstorm. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

Warm Front at the surface.
Cold Front at the surface.
Stationary Front.
Axis of trough.
Occluded Front.
Cold front frontogenesis.
Cold front frontolysis.
Warm front frontogenesis.
Warm front frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving.

ALTITUDES OF STATIONS:—The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

Boscombe Down	126	St. Mawgan	103	Valley	10	Sule Skerry	13
Hurn	10	Scilly	48	Ringway	75	Cape Wrath	112
Manston	44	Culdrose	82	Squires Gate	10	Stornoway	15
Gatwick	59	Guernsey	104	Ronaldsway	17	Benbecula	6
Kew	5	Elmdon	96	Mull of Galloway	78	Tiree	9
Heathrow	25	Cardington	28	Eskdalemuir	242	Aldergrove	69
Honington	49	Wittering	75	Prestwick	16	Malin Head	20
Wattisham	89	Watnall	117	Abbotsinch	5	Belmullet	9
Gorleston	4	Shawbury	72	Edinburgh	35	Birr	70
Aberporth	133	Finningley	10	Leuchars	10	Dublin	68
Filton	59	Spurn Point	12	Dyce	58	Shannon	2
Rhoose	67	Leeming	32	Kinloss	5	Rosslare	25
Hartland Point	90	Tynemouth	29	Wick	36	Roches Point	40
Exeter	32	Carlisle	26	Lerwick	82	Valentia	9
Mount Batten	27						

HMSO Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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No. 294 — MONTHLY SUMMARY — For JUNE 1980

MAINLY WET WITH PERIODS OF RAIN OR THUNDERY SHOWERS: WARM AT FIRST, COOL LATER

A ridge of high pressure affected most of Britain on the 1st. On the 2nd a warm front moved northeastwards across the country; an anticyclone developed over northern France on the 3rd and drifted into the southern part of the North Sea. A cold front moved slowly eastwards across Britain on the 5th, and subsequently a series of weak low pressure areas affected the British Isles. By the 10th the main area of low pressure was over northern Europe with high pressure near Iceland, and with a series of fronts moving from northeast to southwest across the country. On the 12th the main area of low pressure had been transferred to the Bay of Biscay, with high pressure to the north of Scotland. On the 14th a deepening depression moved from northern France to northern Scotland. A deep depression then became established to the northwest of Scotland, with fronts and secondary depressions moving eastwards or northeastwards across the British Isles. The main depression slowly filled, and moved into Scandinavia by the 25th. A weak ridge crossed the country on the 27th, followed by a depression which moved southeast across western and southern districts on the 28th. A nearly similar pattern occurred again on the 29th and 30th; a weak ridge followed by a deepening depression moved southeast from the Hebrides into East Anglia.

Although many places were dry on the 1st with much sunshine, some showers also occurred. Rain spread northeastwards across most areas on the 2nd. On the 3rd and 4th fog affected some western and southwestern coasts whilst further rain occurred in northwestern districts. On the 4th temperatures reached 29°C in several places, including Dunbar, Blackpool and London, but the humidity was also high. On the 5th violent thunderstorms developed widely in western, central and northern areas of Britain. Three people were killed by lightning, several places reported flooding, a tornado occurred at Nairn badly damaging a caravan site, and 43 mm of rain fell in an hour at Eccleshall (Staffs) including hailstones of up to 20 mm in diameter. It was much cooler on the 6th with some rain in northern Scotland and some showers over Northern Ireland and southwest England. Some showers occurred in most districts over the next few days, with isolated thunderstorms, and it slowly became warmer, reaching 21°C in many places in eastern England on the 9th. On the 10th it was cloudy with a little rain over most of England and Wales, but in southern districts it became more continuous and heavier. Periods of rain with isolated thunderstorms occurred over England, Wales, Northern Ireland and the southern part of Scotland on the 11th. Rain over southern England on the 12th moved northwards to central and northern England on the 13th, and rain continued in Northern Ireland. Another area of rain moved northwards during the 14th with some thunderstorms and locally intense rainfall, particularly in southern England. Exmouth recorded 60.3 mm of rain in the day, and Heathrow, London Airport, had 28.5 mm of rain in 37 minutes commencing at 0556 GMT. For most of the remainder of the month most of the country had periods of rain or showers, with some thunderstorms, and it was generally cool. It was very cool in places on the 28th with maximum temperatures of 13°C in parts of East Anglia and the north Midlands. The 29th was mainly dry, and in the south and west it was sunny, but on the 30th it was again wet in all areas.

Mean temperatures for the month were above normal in eastern Scotland and parts of the northeast coast of England, and Lerwick in the Shetlands recorded its warmest June since 1970 with a mean temperature of about 1°C above normal. Elsewhere, mean temperatures were below normal and they were more than 1°C below normal in South Wales. The days were much cooler relatively than the nights; mean night minimum temperatures were generally near or above normal, whereas mean day maximum temperatures were more than 1°C below normal in most areas, except eastern England and eastern Scotland, and were more than 2°C below normal in South Wales.

Sunshine for the month was near normal in some southern and northeastern coastal districts of England and some eastern districts of Scotland. Elsewhere it was below normal, and less than 60 per cent of average in Northern Ireland and southwest Scotland. Aldergrove, near Belfast, had its cloudiest June since records began there in 1927.

Rainfall was below normal in the Shetlands and near normal in other parts of northern Scotland. Elsewhere it was above normal, being more than twice the normal in southeast Scotland and the eastern half of England and also in southwest England. More than three times the average occurred on the Northumberland coast, and nearly three times the average occurred in the Norwich area and in a few southern coastal districts of England. Aldergrove, near Belfast, had its wettest June since records began there in 1927, and Tynemouth had its wettest June since records began there in 1864. Over England and Wales as a whole provisional values of general rainfall suggest that this may have been the wettest June since 1912.

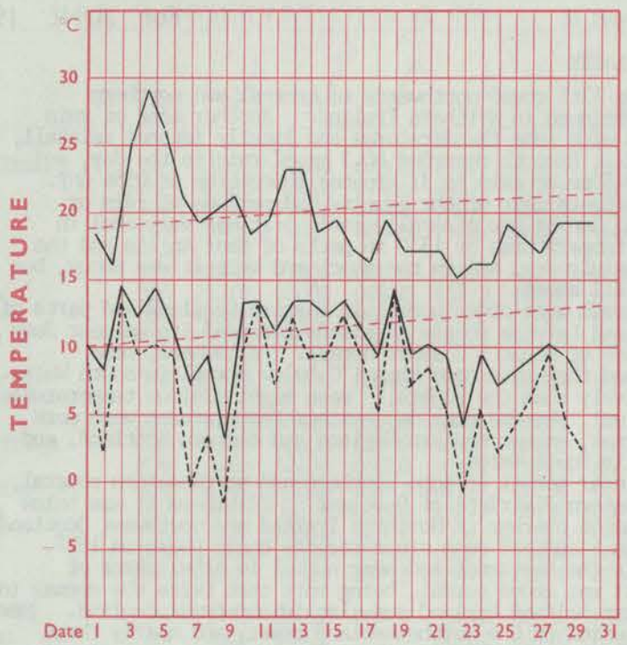
PLACE	TEMPERATURE										SUNSHINE										RAINFALL												
																Highest and lowest totals on record for month										Highest and lowest totals on record for month							
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	First year of record	Highest hrs.	Year	Lowest hrs.	Year	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
Kew	19.2	-0.5	10.1	-0.2	28.5	04	03.4	09	03	00	01	13.6	06	205	096	1880	302	1975	105	1909	15	23	13	103	220	1866	183	1903	01	1925	07	00	00
Cardington																																	
Boscombe Down	18.2	-1.2	09.3	-0.2	25.6	04	05.9	27	01	00	02	13.0	29	202	098	1933	323	1975	138	1977	12	15	27	088	187	1931	132	1971	05	1962	05	00	00
Rhoose	16.9	-2.3	10 3	-0.4	25.5	04	06.8	27	00	00	03	13.0	06	182	088	1954	323	1957	140	1972	09	24	27	114	197	1954	151	1971	05	1975	07	00	00
Mount Batten	16.8	-0.8	10.9	-0.2	24.1	04	06.8	25	00	00	01	12.1	04	175	078	1921	380	1925	153	1972	10	30	13	116	207	1921	145	1968	00	1925	03	00	01
Elmdon	18.1	-1.0	09.5	+0.3	26.7	05	04.8	23	00	00	01	09.9	29	147	076	1945	291	1957	126	1971	09	21	23	107*	218	1941	105	1958	07	1942	07	00	00
Valley	15.8	-1.0	10.5	+0.1	23.6	04	07.4	24	00	00	03	12.0	22	161	073	1946	305	1975	147	1955	14	16	14	067	122	1941	111	1965	01	1942	01	00	00
Ringway	17.3	-1.5	10.5	+0.6	27.1	04	06.7	23	00	00	03	10.3	29	134	070	1945	285	1957	117	1964	09	15	14	109	179	1942	137	1958	12	1942	05	00	00
Watnall	17.9	-1.2	09.7	+0.3	27.4	04	06.5	(a)	01	00	01	10.6	06	134	072	1948	261	1960	108	1964	09	19	14	089	168	1942	112	1978	08	1975	07	00	00
Finningley	18.4	-1.3	09 7	-0.1	26.8	04	03.6	02	00	00	01	10.5	27	141	073	1958	260	1960	126	1958	10	22	30	106	231	1958	120	1958	05	1976	07	00	00
Tynemouth	15.3	-0.4	10.5	+0.4	22.2	03	07.4	23	00	00	05	13.0	09	170	095	1937	265	1949	104	1954	10	45	11	143*	311	1864	115	1966	02	1865	06	00	01
Eskdalemuir	14.9	-1.7	07.3	+0.1	24.4	04	01.7	23	01	00	06	10.1	29	091	055	1911	276	1957	082	1912	06	18	14	148	145	1911	260	1931	23	1921	06	00	00
Abbotsinch	16.6	-1.3	09.2	-0.1	24.9	04	05.3	09	00	00	03	15 6	29	130	072	1921	267	1957	089	1966	09	16	14	075	126	1921	129	1928	10	1925	04	00	00
Leuchars	17.0	+0.3	09.2	+0.4	27.3	04	04.6	02	01	00	04	12.7	23	195	101	1922	264	1949	109	1966	12	33	05	096	208	1922	115	1931	07	1940	05	00	00
Dyce	16.3	+0.2	09.1	+1.2	24.6	05	03.7	02	01	00	02	15.0	23	164	094	1941	245	1970	095	1966	15	32	05	098	175	1941	123	1948	19	1976	04	00	00
Stornoway	14.0	-0.8	08.8	+0.3	18.4	04	04.5	01	00	00	00	12.4	13	136	078	1880	278	1970	092	1942	09	12	19	067	101	1943	107	1944	27	1949	00	00	00
Aldergrove	15.9	-1.5	09.3	+0.1	21.3	04	04.0	01	01	00	02	09.5	01	103*	059	1927	287	1957	109	1966	03	23	04	129*	195	1927	120	1966	11	1941	01	00	00

(a) 02, 23

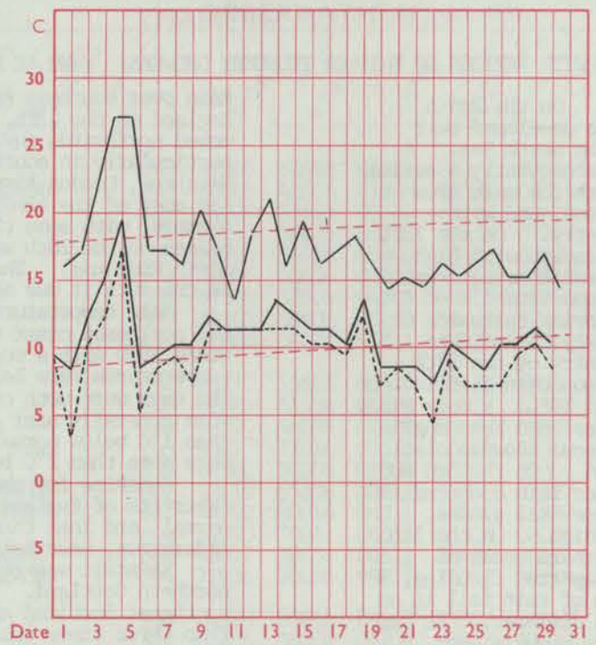
* New lowest

* New highest

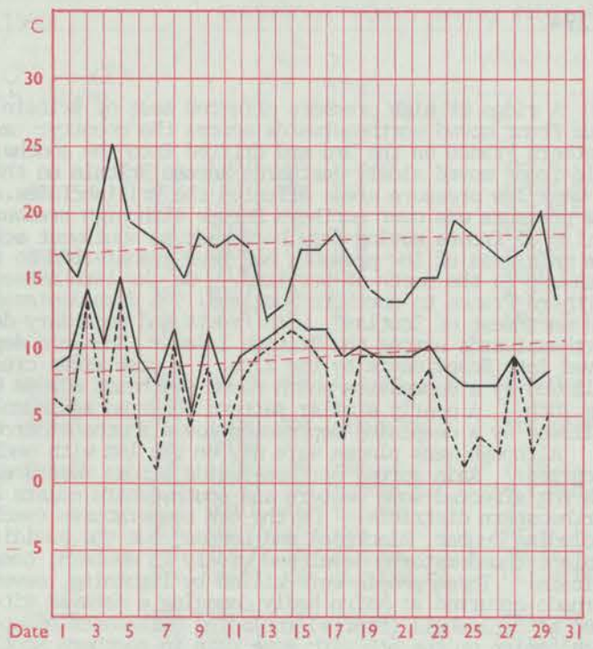
LONDON (Kew)



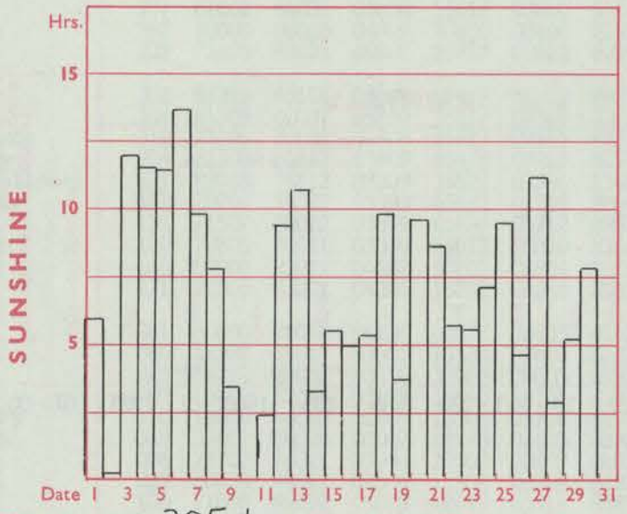
MANCHESTER (Ringway)



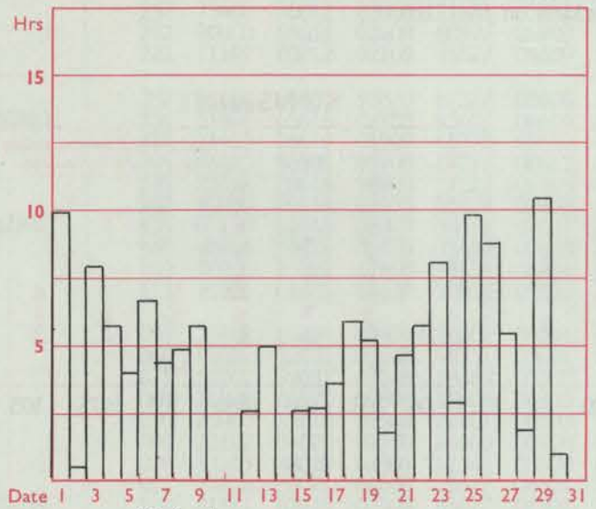
GLASGOW (Abbotsinch)



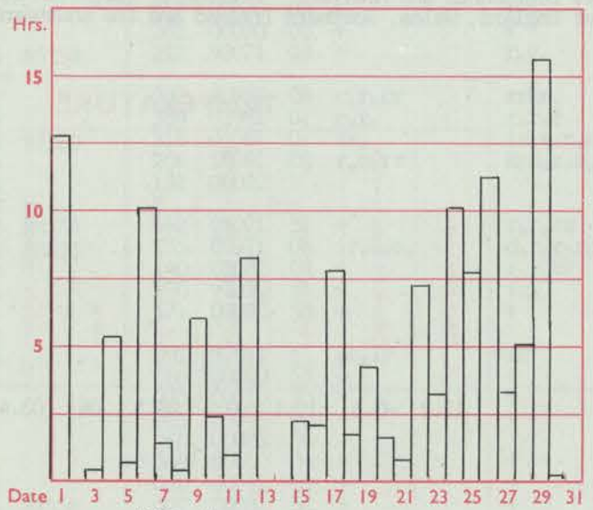
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)
Normals for Kew are based on North Wall readings and may not be absolutely comparable with the daily values plotted above which are obtained from psychrometer measurements.



Total for month 205 hrs 30-year (1941-1970) average 214 hrs.

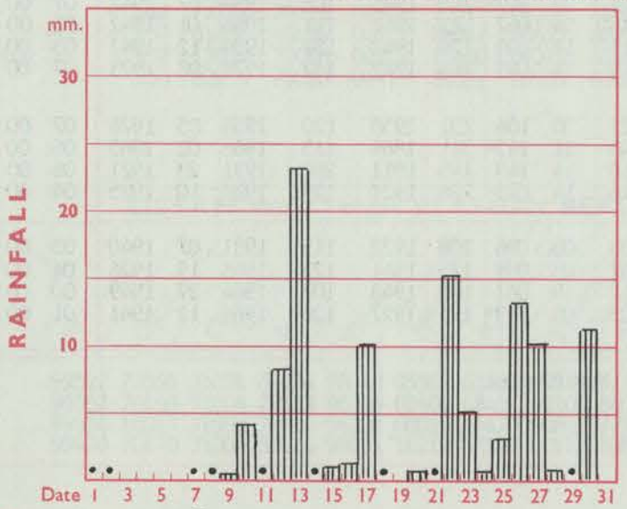


Total for month 134 hrs 30-year (1941-1970) average 191 hrs.

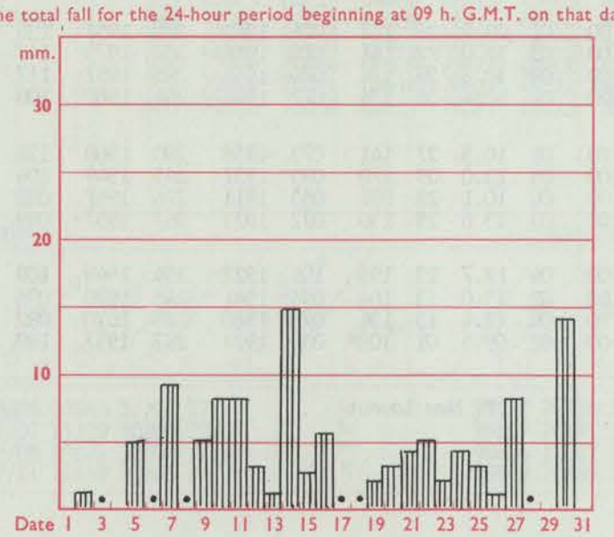


Total for month 130 hrs 30-year (1941-1970) average 181 hrs.

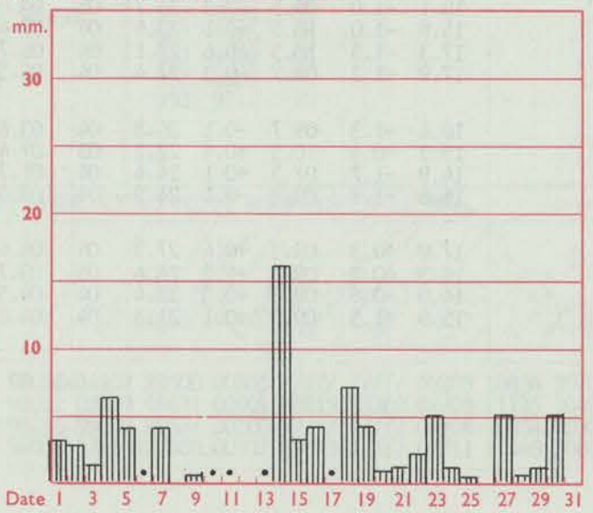
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 103 mm 30-year (1941-1970) average 47 mm.



Total for month 109 mm 30-year (1941-1970) average 61 mm.



Total for month 75 mm 30-year (1941-1970) average 60 mm.

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Bracknell, Berks.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43291

Date of Issue SUNDAY 1 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 31 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72807	56516	03910	751//	09215	85702	85711	87630
Hurn	862	73013	70206	03912	783//	10215	82708	87635	
Manston	797	81215	58586	03409	853//	08609	82709	85711	88640
Gatwick	776	83601	57616	03009	872//	09209	84705	86708	88710
Kew	775	81204	57636	03109	6722/	08304	82705	86712	88525
Heathrow	772	81105	56636	03210	7522/	09204	81704	85707	87616
Honington	586	81410	60616	04010	854//	07201	85712	86630	88656
Wattisham	590	81512	50636	04309	6542/	08602	83710	85614	88550
Gorleston									
Aberporth	502	82617	65256	02910	884//	09105	82815	86630	88645
Filton	628	82407	66506	03311	853//	09007	86708	88630	
Rhoose	715	82720	70038	03312	884//	09006	81712	86815	88650
Hartland Point	703	82929	66038	05912	885//	09215	85820	88630	
Exeter	839	83023	75806	05214	885//	09118	86822	88630	
Mount Batten	827	72925	82028	07015	785//	06119	83825	83832	85642
St.Mawgan	817	72723	70031	07713	784//	10213	83814	87640	
Scilly	804	12723	65028	10415	11400	11214	81818		
Culdrose	809	72925	70258	08914	724//	10221	87815		
Guernsey	894	52825	75018	07313	58432	09227	81817	85650	
Elmdon	534	81406	50536	03209	6532/	08003	84706	84615	86626
Cardington	559	81602	40656	03409	852//	09104	82705	86710	88630
Wittering	462	81606	64636	03509	7532/	08000	83707	84616	88550
Watnall	354	81905	45636	03509	853//	09400	83706	87708	88630
Shawbury	414	81405	66036	02110	854//	08801	82710	83712	88616
Finningley	360	81206	59636	03110	6532/	09000	82706	85616	88556
Spurn Point	396	81510	66616	04310	6652/	08303	86720	88560	
Leeming	257	81512	60616	03110	5547/	08305	82710	85615	87359
Tynemouth	262	71410	56052	01712	10936	09703	81358	87275	
Carlisle	222	81406	58636	01611	6842/	09500	83710	85620	88460
Valley	302	72313	75216	00413	754//	10202	84618	87645	
Ringway	334	81508	59616	02310	853//	09001	81708	85712	88640
Squires Gate	318	81609	58616	02010	7527/	09203	81705	85708	87630
Ronaldsway	204	72108	82016	00813	38402	09212	81714	83650	86075
Mull of Galloway	131	71503	66016	00410	785//	10215	82820	87625	
Eskdalemuir	162	80902	65606	02110	885//	06102	84820	88635	
Prestwick	135	81109	65616	01710	7542/	08209	81712	87640	88458
Abbotsinch	140	80906	65616	02511	6842/	08209	82816	86640	88460
Edinburgh	160	80807	70216	03011	4541/	05106	81714	83635	88460
Leuchars	171	71012	82012	03613	12636	05207	81830	87270	
Dyce	091	61708	82031	04013	12531	04304	81825	83366	85072
Kinloss	066	70611	86031	03014	64631	04301	82835	85645	
Wick	075	71405	89031	04311	12532	06208	81820	86360	
Lerwick	005	21411	70050	05711	22601	06110	82835		
Sule Skerry	010	72606	86031	04212	12582	07110	81825	83358	86360
Cape Wrath	049	71404	84031	04009	5857/	08210	83825	85630	87360
Stornoway	026	71206	89021	04110	785//	05211	81822	87640	
Benbecula	022	70706	85022	03711	784//	04312	81817	87640	
Tiree	100	80708	60606	02711	7532/	08213	82708	86615	88557
Aldergrove	917	73308	70805	00212	784//	10215	81710	84815	86645
Malin Head	980	80709	65615	01510	864//	09223	84710	88717	
Belmullet	976	53113	82018	05613	534//	08223	81718	84820	81920
Birr	965	72717	82256	04414	785//	06127	86820	83632	
Dublin	969	73116	80258	01012	734//	09122	81712	83918	85640
Shannon	962	72922	82258	06814	785//	07221	86824		
Rosslare	957	73115	89038	03514	785//	06217	84824	86640	
Roches Point	952	23025	82258	06514	28500	06215	82822		
Valentia	953	72914	75258	09513	735//	10217	87920		

OBSERVATIONS at 18h. 31 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72816	75258	05411	784//	09210	84814	87635	
Hurn	862	72816	65808	06413	785//	09211	85822	84635	
Manston	797	72809	70026	04111	28472	08209	81811	87072	
Gatwick	776	72512	75216	04213	785//	09301	84820	83632	87650
Kew	775	82103	58636	03911	4542/	10201	82710	83625	88545
Heathrow	772	82701	57656	04011	6532/	10101	83709	85615	88545
Honington	586	80906	58586	04109	853//	09303	82706	86635	88657
Wattisham	590	80805	59616	04309	852//	08303	84705	85616	88640
Gorleston	497	80916	60616	04910	874//	08400	88710		
Aberporth	502	72916	84018	07511	785/2	09224	83820	85640	
Filton									
Rhoose	715	62722	70808	06213	5847/	09318	84818	83650	
Hartland Point	703	42920	66011	09512	38541	10219	82820	83630	
Exeter	839	73023	80028	08214	7253/	10216	87824		
Mount Batten	827	52921	84012	10414	58500	08220	85825		
St.Mawgan	817	12721	70011	11313	18400	11216	81811		
Scilly	804	12823	64020	13513	11540	10216	81820		
Culdrose	809	23022	75011	12213	28400	09216	82815		
Guernsey	894	52725	68011	11113	4843/	10113	82810	83813	
Elmdon	534	81303	56806	03311	883//	10304	82707	84812	88630
Cardington	559	71802	62258	03511	756//	09302	84635	87650	
Wittering	462	71103	82026	03811	784//	08303	83814	87626	
Watnall	354	80402	82036	03811	4851/	07307	83822	88462	
Shawbury	414	83304	56616	04011	872//	10323	83704	88712	
Finningley	360	80903	65616	04111	2732/	09310	82709	88559	
Spurn Point	396	81509	65636	04610	7442/	08207	82815	87625	88460
Leeming	257	81502	60616	04910	854//	09314	81710	84620	88657
Tynemouth	262	81610	66022	03711	3567/	09211	83630	88358	
Carlisle	222	71502	68016	04212	48572	08315	82820	83645	86360
Valley	302	73018	77216	05712	784//	08226	81713	87640	
Ringway	334	82103	68806	03612	7847/	09216	83818	85625	87645
Squires Gate	318	83205	56216	04312	883//	10320	81709	88630	
Ronaldsway	204	73115	72028	04611	783//	09223	81707	83711	85816
Mull of Galloway	131	80000	78032	04511	854//	10225	83715	88625	
Eskdalemuir	162	80000	75258	04810	885//	07318	83820	85630	88645
Prestwick	135	80402	70026	04912	6842/	07220	81818	84632	86656
Abbotsinch	140	80606	70036	05113	6852/	07218	81824	86645	88460
Edinburgh	160	80406	81026	05211	7562/	05316	81635	87656	88460
Leuchars	171	70708	81022	05711	4577/	08214	84656	87360	
Dyce	091	51306	82032	06111	15832	07212	81657	84075	
Kinloss	066	52405	75802	04814	38632	08314	83830	85365	
Wick	075	41207	81031	06012	15632	07211	81645	84075	
Lerwick	005	21509	75050	08010	21501	06210	82820		
Sule Skerry	010	80907	84606	06110	12577	07210	81820	86358	88275
Cape Wrath	049	81402	84028	06209	6857/	07212	83825	86630	88360
Stornoway	026	40506	89031	06511	15670	07316	81630	83364	
Benbecula	022	63110	89012	06311	685//	05216	81822	85635	
Tiree	100	73209	70036	06611	4847/	08221	82817	83625	87360
Aldergrove	917	73317	62608	06010	783//	08231	82707	85708	87620
Malin Head	980	53016	82016	07610	48432	07232	81714	83640	
Belmullet	976	22813	83018	09913	23500	08225	81920		
Birr	965	42713	82011	09713	48500	08231	83823		
Dublin	969	32918	86018	06914	38500	05227	83826		
Shannon	962	32916	86028	11214	38500	07222	83825		
Rosslare	957	43013	88028	08014	49500	07122	84924		
Roches Point	952	53123	82011	11514	58500	06225	85822		
Valentia	953	32814	80028	13713	33500	08222	83922		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	05131	008	r.r.dd.pr.	prpr.
Hurn	862	02151	017	r.d.d.pr.	pr.pr
Manston	797	04111	000	ir.d.r.r-rrr.	r.ir.pr.
Gatwick	776	02131	007	rrr.r.	r.d.r.pr.
Kew	775	12121	000	rrr.	r.rRir.
Heathrow	772	12121	000	r.rr	r.d.r.Rd.r.
Honington	586	06101	000	rrr.	rrr.d.r.
Wattisham	590	09101	000	r.r.rr	r.r.rr
Gorleston	497		000		
Aberporth	502	95121	005	pr.	pr.
Filton	628				
Rhoose	715	93141	035	d.r-r.rpr.	pr.
Hartland Point	703	97130	071		
Exeter	839	97151	039	pr.	+
Mount Batten	827	97151	103	pr.	+
St.Mawgan	817	00140	086	+	+
Scilly	804	00151	105	+	+
Culdrose	809	97150	113	pr.	+
Guernsey	894	97150	085	pr.	+
Elmdon	534	10111	001	r.r.rd.dr.rr.	r.rpr.rRr.r.
Cardington	559	05111	000	ir.r.rRrr	pr.ir.
Wittering	462	04111	001	r.r.rr	r.
Watnall	354	04121	001	r.r.rrir.	r.
Shawbury	414	17121	002	rrr.r.d.r.	r.r.rRpr.
Finningley	360	07111	000	rrr.R	r.r.d.r.r
Spurn Point	396			ir.r.r.rr	r.r.rr
Leeming	257	02121	000	r.r.r	r.r.
Tynemouth	262	00120	007	+	+
Carlisle	222	02121	000	r.r.rr	r.r.
Valley	302	96151	026	d.r.pr.	r.rr.r.
Ringway	334	06131	001	rrr.	prrr.d.r.
Squires Gate	318	02131	000	rrr.r.dr.	d.r.r.r.Rpr.
Ronaldsway	204	97141	027	r.pr.	pr.
Mull of Galloway	131	91130			
Eskdalemuir	162	02111	000	rrir.pr.	pr.r.
Prestwick	135	02121	000	r.r.rrr.r.	pr.
Abbotsinch	140	01131	000	r.r.	r.r.pr.ir.
Edinburgh	160	91130	000	r.r.ir.	+
Leuchars	171	00130	038	+	+
Dyce	091	00140	143	+	+
Kinloss	066	97160	054	+	pr.
Wick	075	00120	128	+	+
Lerwick	005	00120	153	+	+
Sule Skerry	010	97131			
Cape Wrath	049	01101	051	pr.	pr.
Stornoway	026	00121	071	+	+
Benbecula	022	00131	039	+	+
Tiree	100	02111	013	rr.ir.	ir.
Aldergrove	917	03131	001	pr.prpR	pr.r.pr.
Malin Head	980	0111	032		
Belmullet	976	0213	092		
Birr	965	9215	074		
Dublin	969	0214	044		
Shannon	962	9216	097		
Rosslare	957	0216	059		
Roches Point	952	9715	101		
Valentia	953	0214	107		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

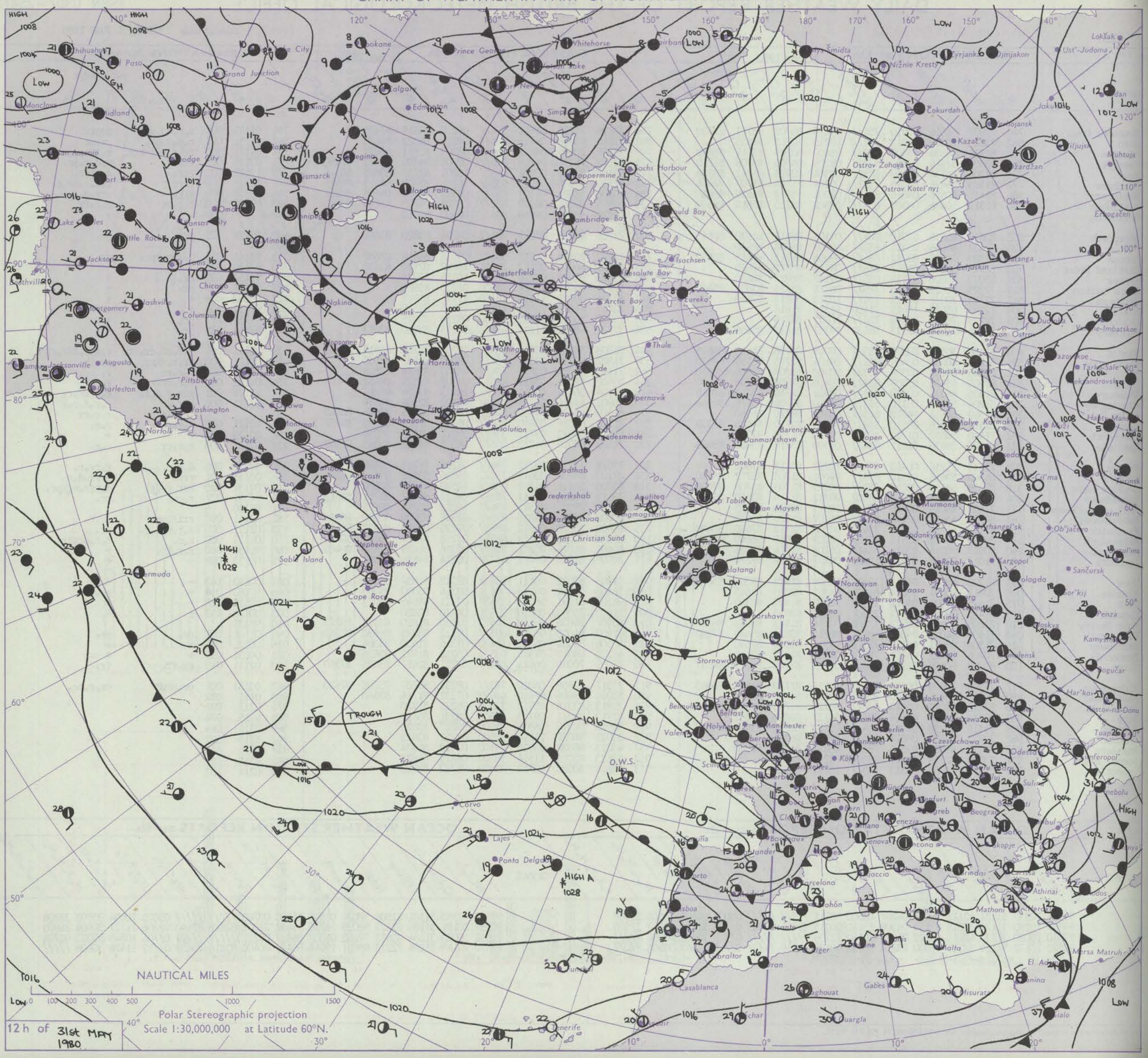
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_aapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	31121	42112	98011	06207	48500	00311	/////	/////	05003	10808	30605	28307
L	99567	70190	31124	52918	97158	04509	23431	00315	82916	83365	0//05	11138	30403	27905
M	99660	10020	31124	62111	96022	01209	56550	72209	/////	/////	0//08	10860	30202	/////
R	99470	70170	31124	32313	98030	18814	28432	00106	81816	/////	0//12	11463	30604	/////

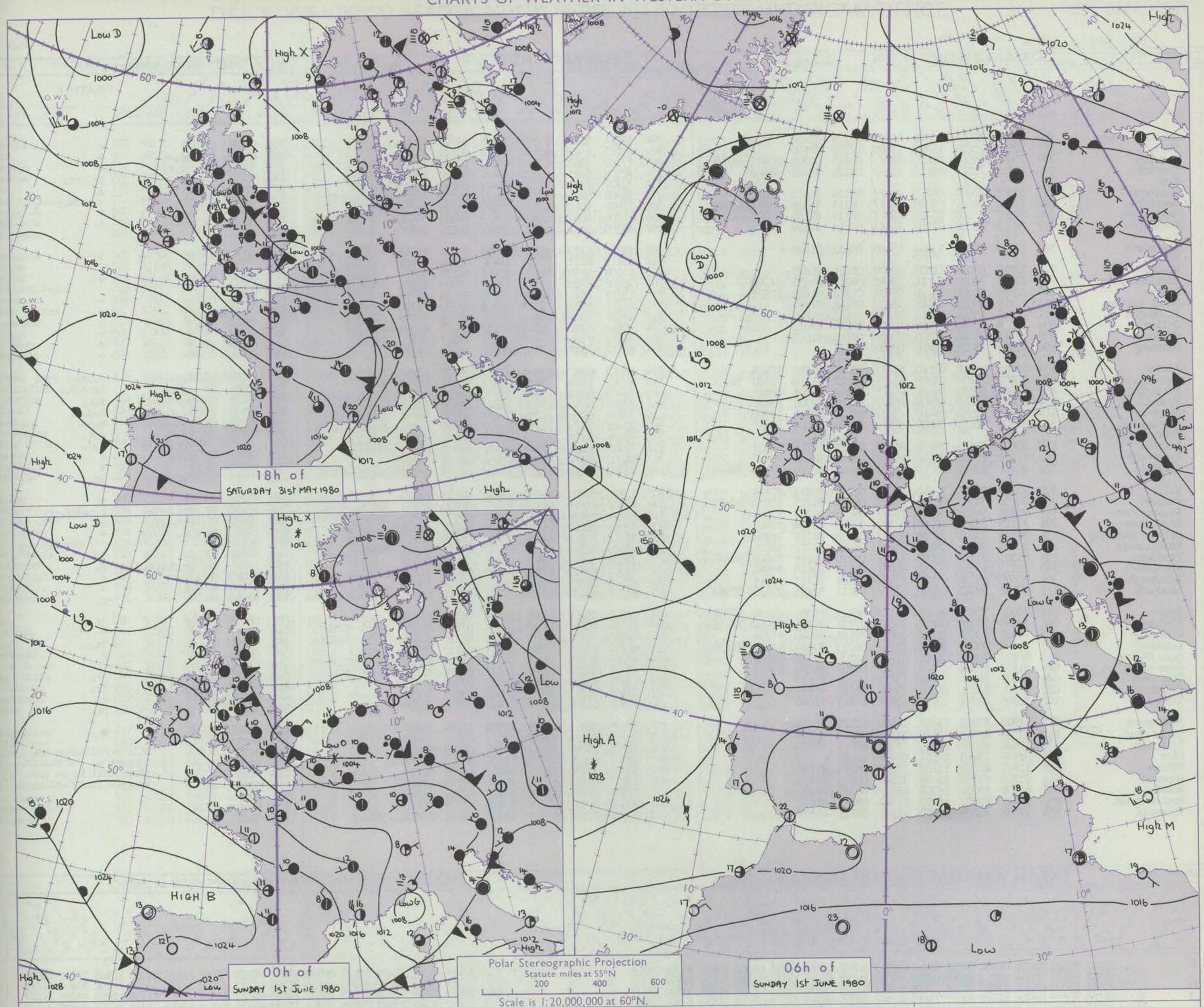
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_aapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	31181	11909	98020	05908	15500	00703	/////	/////	05005	10854	30503	28206
L	99567	70181	31184	62423	98038	04710	58432	21002	82818	83640	0//06	11127	30404	26905
M	99662	10020	31184	82618	97602	04307	863//	00221	/////	/////	0//06	10845	30303	02704
R	99470	70169	31184	72213	98031	19014	5847/	00400	82816	85633	0//12	11476	30604	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SUNDAY 1 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a frontal trough extending from Northern Ireland to the central English Channel initially moved slowly east with small centres of low pressure over the country filling slowly as they moved southeastwards into the near continent. A ridge of high pressure from the Atlantic then reached western districts.

During the next 24 hours this building ridge is expected to move eastwards into the North Sea with Atlantic frontal troughs affecting most western parts of the British Isles later.

Code FM 11.V

OBSERVATIONS at 00h. 1 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	23010	80018	10609	25700	07226	82650		
Hurn	862	12810	75028	11309	15600	07222	81640		
Manston	797	73607	62018	06810	753//	09215	82708	83625	87650
Gatwick	776	82813	70218	08411	855//	08224	83622	88640	
Kew									
Heathrow	772	82909	70606	08411	854//	09228	86613	88638	
Honington	586	73604	30106	07308	753//	08217	81709	83614	87620
Wattisham	590	80307	35106	07809	852//	08219	82704	83707	88635
Gorleston	497	80413	21026	07910	855//	08214	88620		
Aberporth	502	13116	86018	12610	15600	08222	81640		
Filton									
Rhoose	715	12910	83018	11709	18500	08121	81820		
Hartland Point	703	42911	70030	14111	35640	09215	83635	84360	
Exeter	839	52810	81031	13111	58400	09222	81816	85635	
Mount Batten	827	12914	80021	14411	15600	09219	81640		
St.Mawgan	817	12817	65011	15511	16300	10117	81706		
Scilly	804	23014	70020	17511	15501	09218	81623		
Culdrose	809	12911	70010	16310	15600	09229	81630		
Guernsey	894	02820	68021	14811	00900	09315			
Elmdon	534	83013	66218	09110	854//	08224	81710	88625	
Cardington	559	83602	25106	08209	854//	09227	81710	83630	88656
Wittering	462	83502	40606	08509	852//	08222	82704	88632	
Watnall	354	80402	35616	08709	851//	09120	83702	88626	
Shawbury	414	72811	72018	09410	784//	08120	82814	87618	
Finningley	360	81102	50616	08609	872//	09219	86704	88707	
Spurn Point									
Leeming	257	80000	50616	09409	854//	08222	84710	88632	
Tynemouth	262	81604	69022	08210	8092/	09221	88458		
Carlisle	222	80402	60616	08710	7542/	09222	83710	87649	88460
Valley	302	73212	70258	11610	784//	08228	82812	87634	
Ringway	334	70105	30048	08910	784//	09224	81715	85820	87640
Squires Gate	318	70805	58608	09211	754//	09223	84713	87635	
Ronaldsway	204	73115	75802	10710	723//	07228	83708	87814	
Mull of Galloway	131	83522	09604	10109	4742/	08228	84710	88558	
Eskdalemuir	162	80000	58216	09208	854//	06121	84712	88625	
Prestwick	135	83305	62218	09609	7542/	09220	81618	85628	87656
Abbotsinch	140	82905	65608	09510	854//	09118	83618	88640	
Edinburgh	160	80000	64026	09109	854//	08118	81710	88645	
Leuchars	171	80102	59022	09109	3527/	08217	82705	83650	87360
Dyce	091	70000	12401	09306	761//	06112	81702	83706	87707
Kinloss	066	72006	70028	08810	35532	07217	81625	83656	87362
Wick	075	71407	70021	08710	2563/	07113	82640	87359	
Lerwick	005	71408	80031	10408	784//	06213	83810	83615	86635
Sule Skerry	010	80202	70606	08110	2747/	08107	82710	88458	
Cape Wrath	049	81402	82808	08608	885//	08207	84825	88630	
Stornoway	026	21805	86031	08708	15732	06209	81650		
Benbecula	022	21806	85011	09006	15602	05210	81635		
Tiree	100	12206	81011	10207	15602	05215	81640		
Aldergrove	917	12903	80028	11607	15500	05221	81624		
Malin Head	980	22209	81018	11009	28500	08313	81820		
Belmullet	976	12609	81018	12810	13500	07115	81920		
Birr	965	02104	75010	14507	00900	06120			
Dublin	969	12707	82020	13108	15600	06225	81640		
Shannon	962	22710	82258	15109	28500	08214	81825		
Rosslare	957	62706	89031	14309	656//	06235	86632		
Roches Point	952	12811	82021	16010	15600	06213	81637		
Valentia	953	22202	75030	16410	12502	09112	81820		

OBSERVATIONS at 06h. 1 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32814	83011	15109	35531	06227	83625		
Hurn	862	23015	75030	15510	28501	07223	81820		
Manston	797	73109	58022	12110	4837/	09229	82706	85359	
Gatwick	776	72908	61256	13310	784//	07328	84816	87620	
Kew	775	72807	70506	13210	784//	08230	81815	87635	
Heathrow	772	72908	80256	13210	784//	09229	83715	84822	87635
Honington	586	72907	40102	12309	753//	08226	81706	87627	
Wattisham	590	73206	40102	12609	756//	08325	87630		
Gorleston	497	83306	58616	12309	855//	08225	88620		
Aberporth	502	23112	65030	17010	28400	08224	81710		
Filton	628	13113	8202/	15611	18430	05334	81818		
Rhoose	715	13008	81010	16609	12401	07229	81815		
Hartland Point	703	33208	69020	17911	11503	09220	81825	83060	
Exeter	839	13111	78011	17311	16402	09225	81710		
Mount Batten	827	63110	62031	18510	28402	07332	81710	86075	
St.Mawgan	817	43014	70020	18810	21402	08218	82812	84075	
Scilly	804	42912	70011	20211	20932	10215	82358	83075	
Culdrose	809	43112	60100	19410	22331	10217	81708	83070	
Guernsey	894	62917	70031	17711	00902	10220	86075		
Elmdon	534	83013	60605	13910	873//	09229	83707	88711	
Cardington	559	83302	25606	13209	853//	09331	85707	88630	
Wittering	462	73403	56216	13109	7527/	09229	84704	87645	87360
Watnall	354	73203	30206	13809	756//	08230	87645		
Shawbury	414	73010	68258	14709	784//	07231	82712	83814	87628
Finningley	360	83402	40216	13210	851//	09327	82702	84705	88645
Spurn Point	396	73606	66036	12810	32552	08224	83825	87360	
Leeming	257	72402	56106	13609	5573/	08332	85656	87359	
Tynemouth	262	70000	56052	11809	00906	08221	87275		
Carlisle	222	72402	50106	12410	754//	09223	81712	84623	87645
Valley	302	12810	82021	16010	18440	07223	81812		
Ringway	334	82502	20606	14010	852//	09230	81703	83709	88622
Squires Gate	318	83214	65026	14111	883//	09227	81708	86812	88630
Ronaldsway	204	13011	86028	14810	18300	07221	81709		
Mull of Galloway	131	13312	82016	14009	13400	08218	81915		
Eskdalemuir	162	70000	65012	13106	4567/	05321	84645	87362	
Prestwick	135	33403	84016	13609	28401	07222	81818		
Abbotsinch	140	42304	86016	13208	28402	07223	81818	83072	
Edinburgh	160	82506	59052	12510	856//	08220	88640		
Leuchars	171	82302	62022	12409	5577/	09219	85656	87360	
Dyce	091	22502	25101	12207	11230	06218	81705		
Kinloss	066	72509	68022	12010	45572	07220	81625	84656	87360
Wick	075	72105	59636	11110	3557/	08216	81625	83650	86359
Lerwick	005	61608	75051	11909	683/1	07210	81707	86809	
Sule Skerry	010	72309	81026	10509	38571	08214	82820	83625	85360
Cape Wrath	049	62302	82028	10808	25571	08216	82620	84360	86070
Stornoway	026	11808	82011	10609	18532	07208	81820		
Benbecula	022	22109	82011	10911	28402	09213	81818		
Tiree	100	42407	81258	12409	39460	08215	83914		
Aldergrove	917	12405	81011	14808	18300	07216	81707		
Malin Head	980	52212	83258	13411	585//	09213	85820		
Belmullet	976	32409	81010	14611	38500	08209	82820		
Birr	965	12205	80020	17208	11500	07215	81821		
Dublin	969	32509	82030	16507	38400	06218	82711		
Shannon	962	32107	82030	17209	32530	08208	83825		
Rosslare	957	12608	82031	17809	00902	07220	81070		
Roches Point	952	70000	80031	18309	656/2	06209	86645		
Valentia	953	61504	75031	17209	58502	09103	82822	85635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00081	05	+	+
Hurn	862	00081	06	~~pr~~+	+
Manston	797	92091	07	pr₀r₀	+
Gatwick	776	93101	09	r₀	pr₀prr₀
Kew	775	04101	09	ir₀r₀rR	d₀
Heathrow	772	01101	09	rr₀	r₀pr₀~~d~~prd₀
Honington	586	00081	07	+	+
Wattisham	590	00081	06	+	+
Gorleston	497				
Aberporth	502	00090	07	+	+
Filton	628				
Rhoose	715	00071	06	+	+
Hartland Point	703	00100	07		
Exeter	839	00091	06	+	+
Mount Batten	827	00101	06	+	+
St.Mawgan	817	00100	07	+	+
Scilly	804	00111	09	+	+
Culdrose	809	00090	07	+	+
Guernsey	894	00100	08	+	+
Elmdon	534	02091	09	r₀r₀-r₀	r₀drd₀r₀rir₀
Cardington	559	95091	08	ir₀r₀	ir₀r₀d₀r
Wittering	462	94081	08	d₀r₀r₀r	r₀r₀
Watnall	354	92081	08	ir₀r₀r₀	r₀d₀d₀
Shawbury	414	91091	08	r₀r₀pr₀	r₀pr₀
Finningley	360	02091	09	rr₀r₀	r₀r₀
Spurn Point	396			r₀r₀id₀	d₀d₀
Leeming	257	95081	08	r₀r₀	+
Tynemouth	262	00090	07	+	+
Carlisle	222	93091	07	r₀r₀d₀r₀	ir₀
Valley	302	92091	06	pr₀	+
Ringway	334	02091	09	d₀r₀-r₀r	r₀r₀d₀r₀rr₀
Squires Gate	318	93091	09	r₀r₀d₀r₀	r₀
Ronaldsway	204	92081	05	pr₀	+
Mull of Galloway	131	95070			
Eskdalemuir	162	97051	03	ir₀	ir₀
Prestwick	135	95071	05	pr₀d₀r₀r₀d₀r₀	r₀
Abbotsinch	140	97080	06	ir₀	+
Edinburgh	160	97080	05	pr₀	+
Leuchars	171	97070	04	+	r₀
Dyce	091	00060	01	jf	jf
Kinloss	066	00090	08	+	+
Wick	075	01091	06	+	ir₀rr
Lerwick	005	00060	04	+	+
Sule Skerry	010	02091	08		
Cape Wrath	049	01071	04	pr₀	pr₀
Stornoway	026	97050	01	+	pr₀
Benbecula	022	00051	01	+	+
Tiree	100	96051	01	jp	pr₀
Aldergrove	917	00041	51	+	~~+~~jp
Malin Head	980	9408	03		
Belmullet	976	9710	08		
Birr	965	9706	03		
Dublin	969	9706	04		
Shannon	962	9708	03		
Rosslare	957	9707	05		
Roches Point	952	9706	01		
Valentia	953	9708	06		

NOTE: Following the closure of the station, there will be no more reports from Cardington.

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01001	61706	98021	07008	65500	00207	/////	/////	00005	10802	3//01	26/06
	99567	70175	01004	22710	98018	08209	25600	21120	82640	/////	0//05	11125	30202	27905
	99662	10020	01004	82820	97026	07906	854//	00103	/////	/////	0//05	10829	30304	/////
	99470	70170	01004	81815	98012	18614	8097/	00000	88360	/////	0//13	11476	30000	22603

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01061	71204	98031	06908	55532	00302	/////	/////	05006	10843	3////	25005
	99566	70173	01064	22617	98010	09410	28400	62105	82816	/////	0//06	11151	30804	/////
	99663	10020	01064	73020	97025	10107	75400	00212	/////	/////	0//04	10810	30404	/////
	99471	70169	01064	72318	97206	17615	754//	00303	82710	87630	0//15	11450	30604	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43292

Date of Issue MONDAY 2 JUNE 1980

Code FM 11.V **OBSERVATIONS at 12h.** 1 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53110	82011	19416	58600	06221	85830		
Hurn	862	53012	82011	20017	51600	08220	85830		
Manston	797	73209	75022	17714	784//	08124	81817	87657	
Gatwick	776	63309	61018	18713	684//	09227	81816	85626	
Kew	775	73210	70256	18714	784//	09226	84818	87630	
Heathrow	772	73209	70035	18815	785//	09227	83820	87650	
Honington	586	73008	80252	17213	785//	07223	83825	86650	
Wattisham	590	73307	70252	17812	785//	08223	83823	87645	
Gorleston	497	50217	63016	17411	42530	08224	84820		
Aberporth	502	32908	80030	20712	22502	09113	82820		
Filton	628	42709	86011	19316	41600	06216	84835		
Khoose	715	12618	83020	20114	11501	10217	81820		
Hartland Point	703	32712	78030	21914	11531	11119	81825		
Exeter	839	33117	88011	20916	31501	10218	83828		
Mount Batten	827	52911	89012	21716	51600	06114	85835		
St.Mawgan	817	42709	70011	22314	32438	11112	83812		
Scilly	804	72408	70031	23015	785//	11211	81820	87630	
Guldrose	809	32610	80011	22514	38431	10312	83818		
Guernsey	894	12820	82021	22414	11401	10221	81814		
Elmdon	534	53212	84026	18915	58631	07220	83832	83645	
Cardington									
Wittering	462	52910	75012	17913	58500	08219	82822	84650	
Watnall	354	73007	70028	18412	785//	08323	81820	87645	
Shawbury	414	53006	84028	18815	58600	07114	85830		
Finningley	360	72809	65032	17314	785//	09217	84822	87645	
Spurn Point	396	31004	66011	17513	22550	08222	82825	83360	
Leeming	257	72511	62048	16813	785//	09216	82825	87650	
Tynemouth	262	50906	56052	15413	25630	10112	82630	85360	
Carlisle	222	62509	85036	16715	685//	08214	81823	85828	
Valley	302	22311	83030	19613	22401	08114	82815		
Ringway	334	42913	86026	18614	42500	09221	84822		
Squires Gate	318	22912	84011	19213	22400	10119	82814		
Ronaldsway	204	22310	86010	18514	22530	09110	82820		
Mull of Galloway	131	12505	82020	17614	12500	09211	81820		
Eskdalemuir	162	62812	84036	15814	626//	05112	86830		
Prestwick	135	22512	83251	17114	28400	07216	81818		
Abbotsinch	140	52916	80158	16214	59402	09213	81918	84824	
Edinburgh	160	32708	80021	15415	32500	03112	83825		
Leuchars	171	52303	80258	14715	58600	08109	84830		
Dyce	091	61507	80011	14515	12531	09109	81820	84362	
Kinloss	066	32909	86151	14216	38632	05107	83830		
Wick	075	51308	84016	14113	38432	08214	82818	83070	
Lerwick	005	31512	75011	14512	22431	08211	82818		
Sule Skerry	010	52311	84031	13613	12571	09113	81820	84360	85070
Cape Wrath	049	52313	82012	13011	22565	10209	82825	83360	85070
Stornoway	026	32213	86258	13213	39502	10109	81922	83827	
Benbecula	022	22116	82020	14014	28500	09214	81820		
Tiree	100	42315	83250	15613	39460	07214	81715	81918	
Aldergrove	917	62611	75158	17315	684//	07208	84816	84640	
Malin Head	980	32515	83031	16814	33500	08214	83820	81920	
Belmullet	976	52314	82011	16614	534//	08303	81718	83820	81920
Birr	965	72410	84031	18515	785/2	06101	85822	85636	
Dublin	969	52409	86031	18615	42502	07106	84826		
Shannon	962	82010	84038	18815	885//	08002	83825	88645	
Rossiare	957	62013	89031	19614	23572	07108	82926	84362	
Roches Point	952	81806	75022	20313	3547/	11106	81712	88458	
Valentia	953	81708	65606	18712	862//	11205	86705	88712	

OBSERVATIONS at 18h. 1 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32910	84011	21716	21601	05213	82835		
Hurn	862	12810	84011	22017	11641	05211	81840		
Manston	797	42702	65011	21214	38530	10215	81822	83645	
Gatwick	776	12707	84021	20918	14600	07207	81835		
Kew	775	12304	82028	21017	14600	06209	81835		
Heathrow	772	23305	84011	20918	28601	07209	81840		
Honington	586	43302	58018	20314	48600	10214	81830	84650	
Wattisham	590	73203	60018	20514	786//	09211	81830	87645	
Gorleston	497	30604	62021	20811	32570	08217	83820		
Aberporth	502	72312	81601	22113	1857/	08304	81820	85358	87460
Filton									
Khoose	715	72713	83031	22812	18575	08310	81820	86359	
Hartland Point	703	72411	70606	23111	5551/	11104	85625	87460	
Exeter	839	73110	86031	22716	11656	09209	81830	84362	85275
Mount Batten	827	72414	82021	23613	5563/	10110	82640	85650	85362
St.Mawgan	817	72309	70021	23415	2847/	12104	82815	85360	86465
Scilly	804	82009	58022	23313	854//	13801	88610		
Guldrose	809	82408	57101	23713	853//	12005	83709	83620	88630
Guernsey	894	12617	78020	24513	16331	10211	81707		
Elmdon	534	42910	84011	20617	38632	05209	83836		
Cardington									
Wittering	462	12911	81018	20217	12600	05213	81830		
Watnall	354	23106	83011	20316	11640	05210	81835		
Shawbury	414	50205	82031	21015	48632	09212	83845		
Finningley	360	12911	84021	19517	12640	05313	81840		
Spurn Point	396	51409	64021	19413	48560	10209	81825	84630	85360
Leeming	257	12717	89011	18815	18600	07312	81845		
Tynemouth	262	31609	56058	17712	23630	10208	82930		
Carlisle	222	32511	86021	18715	38600	05110	82830		
Valley	302	71914	83031	21512	5865/	08307	81833	85656	87359
Ringway	334	12907	89021	20815	14674	09211	81630		
Squires Gate	318	12809	84020	21314	12530	08207	81820		
Ronaldsway	204	52113	80031	20312	28531	08207	81820	83359	
Mull of Galloway	131	62413	82021	19411	65570	08205	84625		
Eskdalemuir	162	12608	84018	18214	18600	04212	81830		
Prestwick	135	32712	84010	19314	38541	06210	81820		
Abbotsinch	140	22512	84151	18415	28640	05213	81835		
Edinburgh	160	12514	86011	17717	18600	04312	81835		
Leuchars	171	42613	86038	16917	48660	05210	82835	83650	
Dyce	091	72204	65809	17811	734//	09213	81710	84915	85635
Kinloss	066	71210	84151	16513	686//	09213	82835	86650	
Wick	075	71106	75808	16812	7946/	09110	81710	82915	85650
Lerwick	005	61710	65051	16910	48442	09212	83815	84630	
Sule Skerry	010	32010	84021	16512	38530	08315	81820	83630	
Cape Wrath	049	62507	82031	16311	685//	08221	83825	86630	
Stornoway	026	32212	88011	16214	32500	03314	83824		
Benbecula	022	62112	84031	16813	684//	08211	82818	85635	
Tiree	100	12211	85010	17713	13500	09207	81920		
Aldergrove	917	72903	88258	18615	7853/	09103	82828	85645	
Malin Head	980	33306	84030	18213	38500	08108	83822		
Belmullet	976	82013	78032	16913	884//	10000	81717	88638	
Birr	965	81907	80032	19313	7547/	09002	81717	87633	87459
Dublin	969	72611	82218	19615	5857/	08304	81828	85650	87458
Shannon	962	81511	82036	18515	4647/	12708	82715	84645	88458
Rossiare	957	81910	75606	21012	6837/	11202	83709	86635	88458
Roches Point	952	81707	50616	20112	862//	12705	88704		
Valentia	953	81716	30586	17613	863//	13806	88706		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00191	118	+	+
Hurn	862	00191	135	+	+
Manston	797	00151	042	+	+
Gatwick	776	97190	059	r.	+
Kew	775	97181	059	r.pr.	+
Heathrow	772	00181	045	+	+
Honington	586	97170	026	pr.	pr.
Wattisham	590	97151	019	pr.	+
Gorleston	497		056		
Aberporth	502	97130	100	+	ir.
Filton	628				
Khoose	715	97150	115	+	pr.
Hartland Point	703	92141	101		
Exeter	839	97181	121	+	ir.
Mount Batten	827	97171	096	+	r.
St.Mawgan	817	92150	096	+	r.
Scilly	804	97152	040	+	ir.
Guldrose	809	97150	101	+	ir.
Guernsey	894	97150	135	+	ir.
Elmdon	534	97171	065	r.	+
Cardington	559				
Wittering	462	97171	077	pr.	+
Watnall	354	97171	089	pr.	+
Shawbury	414	00170	093	+	+
Finningley	360	00181	082	+	+
Spurn Point	396			+	+
Leeming	257	95180	073	pr.	+
Tynemouth	262	02141	063	pr	pr.
Carlisle	222	00160	095	+	+
Valley	302	00140	113	+	+
Ringway	334	00160	098	+	+
Squires Gate	318	00141	116	+	+
Ronaldsway	204	00150	146	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	97161	086	pr.	+
Prestwick	135	97150	127	pr.	pr.
Abbotsinch	140	03170	126	pRpr.	jp
Edinburgh	160	00180	121	+	+
Leuchars	171	97180	100	pr.	jp
Dyce	091	02151	062	tl.r.	tpr.
Kinloss	066	92170	096	jp	pr.
Wick	075	95140	059	pr.	prpr.
Lerwick	005	00130	103	+	+
Sule Skerry	010	00131			
Cape Wrath	049	00110	137	+	+
Stornoway	026	02151	115	pr	pr.
Benbecula	022	00141	151	+	+
Tiree	100	97151	141	pr.	jp
Aldergrove	917	97171	095	pr.	pr.r.
Malin Head	980	0015	134		
Belmullet	976	0016	074		
Birr	965	0015	047		
Dublin	969	9717	088		
Shannon	962	9215	021		
Rossiare	957	9715	076		
Roches Point	952	0113	021		
Valentia	953	0114	001		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

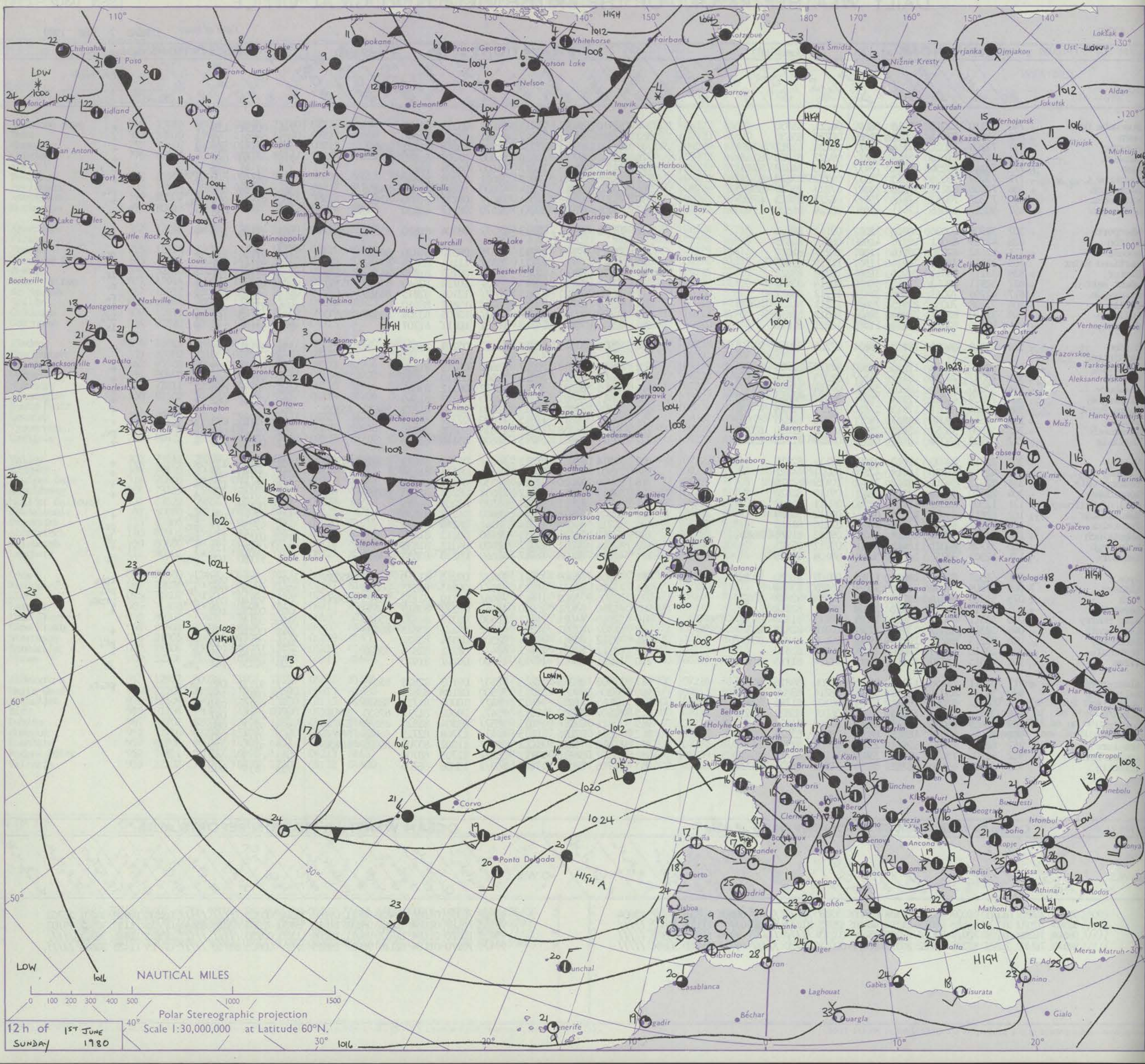
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01121	61003	98022	08508	68500	61207	/////	/////	00006	10856	3////	25904
L	99567	70179	01124	52518	98018	11210	48431	62212	81816	84630	0//06	11113	30802	/////
M	99660	10020	01124	72914	97022	13208	65430	00213	/////	/////	0//04	10838	30303	/////
R	99470	70171	01124	82219	96022	20315	864//	00212	88710	/////	0//14	11451	30604	/////

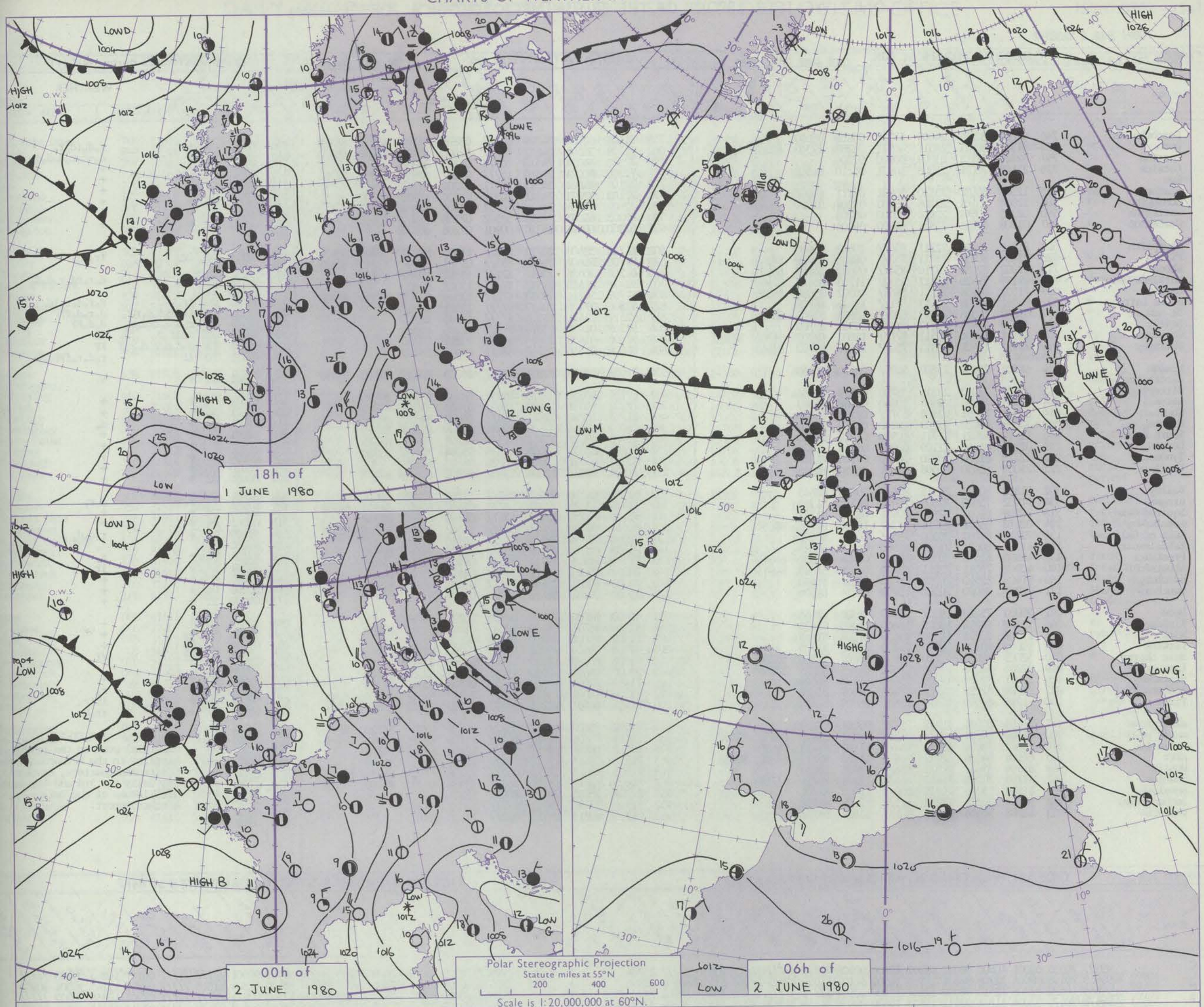
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01181	50405	98021	09107	38502	00005	/////	/////	05206	10909	30201	25703
L	99568	70187	01184	52416	98031	11010	58400	61805	82818	85645	0//05	11135	30502	99/03
M	99659	10020	01184	12812	98011	16208	11530	00220	/////	/////	0//05	10846	30303	/////
R	99470	70170	01184	82120	96022	19915	864//	00805	88710	/////	0//15	11483	30604	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday MONDAY 2 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure moved east over the British Isles ahead of an Atlantic frontal system. The warm front affected southwest England, South Wales and Northern Ireland by the end of this period.

During the next 24 hours the warm front is is expected to have moved into the North Sea, with the waving cold front extending from southeast Scotland to southwest Eire. The associated depression is expected to move northeast from mid-Atlantic to the northwest of Scotland.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V

OBSERVATIONS at 00h. 2 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	62802	80031	24409	5573/	05306	85650		
Hurn	862	51302	80011	24611	40971	08208	82360	83365	
Manston	797	02107	57101	23009	00900	07204			
Gatwick	776	22102	70020	23808	10931	06210	81362		
Kew									
Heathrow	772	12503	80030	23610	10931	08211	81362		
Honington	586	22006	25101	22208	25700	07208	82650		
Wattisham	590	02305	50041	22910	00900	08208			
Gorleston	497	01908	66011	22511	00900	09104			
Aberporth	502	81712	70606	22211	856//	10802	88640		
Filton	628	72404	8003/	23711	753//	08208	82708	87645	
Rhoose	715	81002	82038	23710	854//	09003	84617	88625	
Hartland Point	703	82109	74026	23312	5552/	11203	85625	87460	
Exeter	839	71502	80036	24211	5563/	10302	85630	86359	
Mount Batten	827	82011	40606	24113	871//	12501	88702		
St. Mawgan	817	81809	40586	23313	870//	13803	83700	88701	
Scilly	804	92313	01476	23213	9////	13302	89/00		
Culdrose	809	82111	09586	23512	871//	12802	82702	84706	88710
Guernsey	894	72411	15401	25312	750//	12801	85700	87645	
Elmdon	534	61702	75031	23808	6095/	06210	86360		
Cardington									
Wittering	462	33007	72010	22811	35700	06209	83656		
Watnall	354	12703	78030	23909	10950	05108	81363		
Shawbury	414	62204	75031	22908	657//	07208	86650		
Finningley	360	13003	68020	22209	10940	05112	81360		
Spurn Point	396	12710	62021	21711	10970	07212	81360		
Leeming	257	02206	86010	22109	00900	05213			
Tynemouth	262	12713	81020	20210	10940	07205	81358		
Carlisle	222	21003	82030	21508	25601	06110	82645		
Valley	302	81818	80032	21512	856//	09804	88645		
Kingway	334	11002	75020	22809	10930	06108	81360		
Squires Gate	318	22509	81031	22810	10931	08306	81362		
Ronaldsway	204	82112	65032	21211	853//	10400	82708	88657	
Mull of Galloway	131	72111	81032	20010	755//	10208	87620		
Eskdalemuir	162	41302	80021	21607	48500	05208	82825		
Prestwick	135	41303	81018	20309	485//	07004	81820	84640	
Abbotsinch	140	40302	75011	20211	45600	07108	81640	84645	
Edinburgh	160	11403	82010	20708	15600	05210	81640		
Leuchars	171	12307	84020	20308	15700	05214	81656		
Dyce	091	20000	75028	19307	25600	06305	82645		
Kinloss	066	12108	88028	19009	18600	04209	81835		
Wick	075	21302	83018	18309	15630	07304	81640		
Lerwick	005	10000	40104	18906	16200	06208	81705		
Sule Skerry	010	52009	82031	17710	20938	08102	82360	85270	
Cape Wrath	049	32305	84011	17809	22570	06105	82825	83360	
Stornoway	026	11911	82028	17909	15400	08108	81618		
Benbecula	022	11709	82021	17608	18400	08007	81818		
Tiree	100	21710	87010	18410	15631	08003	81640		
Aldergrove	917	71403	82026	19412	757//	09006	87650		
Malin Head	980	71309	88031	18112	6855/	09801	81826	85650	87360
Belmullet	976	81607	78026	15713	854//	11709	83718	88638	
Birr	965	81608	64606	18712	7647/	11705	85713	87630	88458
Dublin	969	81604	65606	20312	856//	10400	88635		
Shannon	962	81703	70205	18413	864//	12302	86714	87718	
Rosslare	957	81809	15216	20612	860//	11000	88701		
Roches Point	952	80000	20206	19812	861//	12000	88702		
Valentia	953	81808	30506	18913	861//	13109	88702		

OBSERVATIONS at 06h. 2 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	81605	62036	24709	6527/	08304	84703	84630	88359
Hurn	862	81704	35501	24812	852//	12500	83704	86706	88620
Manston	797	72503	64021	24510	7097/	08310	87358		
Gatwick	776	72306	80021	24810	1577/	07107	81656	84359	87362
Kew	775	72103	84021	24511	7097/	07207	87360		
Heathrow	772	72103	82031	24511	7097/	06306	83358	87360	
Honington	586	72602	65031	23611	10932	07109	81360	87075	
Wattisham	590	63303	65031	24011	58502	07308	81822	85656	
Gorleston	497	62906	60021	23710	00901	07208	86075		
Aberporth	502	81718	58606	20712	850//	11503	81701	84704	88630
Filton	628	81706	60602	23412	853//	09301	82707	83615	88635
Rhoose	715	81207	30586	23012	871//	11501	83702	88707	
Hartland Point	703	92418	01616	22513	9////	13303	89/00		
Exeter	839	81707	56216	23013	872//	13504	83703	85705	88709
Mount Batten	827	92306	07436	23413	9////	12301	89/00		
St. Mawgan	817	92511	01436	23313	9////	13205	89/00		
Scilly	804	92209	01455	23313	9////	12305	89/00		
Culdrose	809	92608	01456	23813	9////	13307	89/00		
Guernsey	894	81809	01516	25312	870//	12500	88700		
Elmdon	534	71603	68212	23811	6567/	08203	82635	85650	87359
Cardington									
Wittering	462	62102	62031	23910	40932	08207	84362	84075	
Watnall	354	72202	80031	23609	3567/	07105	83645	87362	
Shawbury	414	81703	75202	22611	856//	08000	84633	88644	
Finningley	360	72003	62041	23109	20934	07204	82362	87075	
Spurn Point	396	42708	60021	22911	11571	08209	81820	83075	
Leeming	257	61603	82031	22808	11534	05204	81825	86080	
Tynemouth	262	52008	66021	21008	00908	06105	85275		
Carlisle	222	71504	84031	21509	25532	07302	81626	87075	
Valley	302	81510	61216	20912	852//	11704	82703	88616	
Kingway	334	71405	72021	22611	15776	07400	81656	84358	87362
Squires Gate	318	71106	70031	22609	4567/	08500	84640	87359	
Ronaldsway	204	81614	60036	20911	862//	10302	81704	83705	88706
Mull of Galloway	131	92018	02454	19510	9////	10703	89/00		
Eskdalemuir	162	81705	60211	21509	854//	08500	84710	88630	
Prestwick	135	71511	70601	19711	7547/	08400	81712	87645	
Abbotsinch	140	70502	75021	20111	7553/	08304	81620	86645	
Edinburgh	160	70000	82021	20609	754//	07303	81712	87645	
Leuchars	171	70000	80031	20610	757//	07302	87656		
Dyce	091	40000	83030	20307	00904	06206	84075		
Kinloss	066	52504	88031	19409	10941	05001	81365	85078	
Wick	075	11502	86020	18910	00901	08102	81075		
Lerwick	005	91806	00454	19608	9////	08203	89/00		
Sule Skerry	010	21805	85031	18210	12505	08801	81820		
Cape Wrath	049	32002	84020	18010	25605	05601	82630	83070	
Stornoway	026	71412	82031	16810	5567/	07808	85645	87360	
Benbecula	022	71516	84021	15411	5547/	08717	81617	85635	86362
Tiree	100	71418	82031	16211	3547/	10710	81715	83650	87359
Aldergrove	917	81610	63602	18112	5532/	10706	82709	84620	88458
Malin Head	980	71616	75606	15912	6647/	11709	83715	83645	87460
Belmullet	976	82112	58616	14913	863//	12302	86708	88716	
Birr	965	81810	60615	18713	6642/	12302	86710	88458	
Dublin	969	71505	63016	18712	4527/	12708	81703	84635	86460
Shannon	962	81605	56615	18014	863//	13803	86707	87710	
Rosslare	957	82208	20285	20312	860//	12306	88701		
Roches Point	952	91909	03456	19912	9////	12002	89/00		
Valentia	953	81915	40215	18413	862//	13506	88703		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97081	03	+	$r_od_ofd_or_o$
Hurn	862	93071	06	+	d_o–$c_or_od_od$
Manston	797	00081	04	+	+
Gatwick	776	00070	02	+	+
Kew	775	00081	02	+	+
Heathrow	772	00101	05	+	+
Honington	586	00060	01	+	+
Wattisham	590	00071	01	+	+
Gorleston	497				
Aberporth	502	97111	10	ir_o	ir_oid_o
Filton	628				
Rhoose	715	01101	05	+	$d_or_ord_or_od_od_o$
Hartland Point	703	01112	11		
Exeter	839	96111	06	ir_o	$r_or_od_or_oid_o$
Mount Batten	827	02121	11	$ir_od_od_od_or_o$	$d_or_od_ofFF$
St. Mawgan	817	03131	12	$r_od_or_odrd_od_o$	d_od_oFF
Scilly	804	95121	12	dfdf	ff
Culdrose	809	03122	12	$d_od_od_or_od_or_of$	FF
Guernsey	894	02111	10	if	$r_od_or_ofFFd_od_o$
Elmdon	534	97081	02	+	+
Cardington	559				
Wittering	462	00071	04	+	+
Watnall	354	00071	50	+	+
Shawbury	414	97081	01	+	d_o
Finningley	360	00041	01	+	+
Spurn Point	396			+	+
Leeming	257	00050	02	+	+
Tynemouth	262	00070	05	+	+
Carlisle	222	00060	02	+	+
Valley	302	94111	11	r_or_o	d_or_o
Kingway	334	00080	03	+	+
Squires Gate	318	00061	04	+	+
Ronaldsway	204	97100	08	+	$r_od_od_o$
Mull of Galloway	131	97101			
Eskdalemuir	162	97051	01	+	r_o
Prestwick	135	97081	04	+	ir_o
Abbotsinch	140	00090	05	+	+
Edinburgh	160	00040	01	+	+
Leuchars	171	00050	51	+	+
Dyce	091	00040	50	+	+
Kinloss	066	00060	50	jp	+
Wick	075	00050	52	jp	+
Lerwick	005	00060	04	ff	ff
Sule Skerry	010	00090	07		
Cape Wrath	049	00070	04	+	+
Stornoway	026	97091	07	+	r_o
Benbecula	022	96081	04	+	$irir_o$
Tiree	100	02091	07	+	rr_oR
Aldergrove	917	02121	10	r_o	$r_or_orr_or_o$
Malin Head	980	9111	08		
Belmullet	976	0112	11		
Birr	965	0112	11		
Dublin	969	9412	10		
Shannon	962	0113	12		
Rosslare	957	9312	12		
Roches Point	952	0112	11		
Valentia	953	0312	12		

Essential work on the power supplies to the Meteorological Office Headquarters, Bracknell, may delay the 3rd and 4th June 1980 issues of the Daily Weather Report.

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGG_{iw}$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02001	40602	98031	09907	45500	00308	/////	/////	05305	10918	3////	25/04
L	99569	70195	02004	32708	98031	10910	38500	61101	81820	83625	0//05	11110	30501	22905
M	99659	10022	02004	12510	98020	17607	11500	00104	/////	/////	0//04	10865	30202	/////
R	99470	70170	02004	51818	97012	19515	15630	00804	81640	84362	0//15	11474	30604	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGG_{iw}$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02061	80409	98205	10608	6645/	00001	/////	/////	05107	10863	30403	/////
L	99570	70205	02064	22804	99030	09709	18430	61804	81818	/////	0//03	11145	30301	30903
M	99659	10022	02064	21812	98020	19308	12540	00214	/////	/////	0//06	10858	30202	/////
R	99471	70169	02064	71922	97032	17315	756//	00607	87630	/////	0//15	11455	30504	26704

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43293 Date of Issue TUESDAY 3 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 2 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81910	59215	24614	862//	13400	82704	86705	88708
Hurn	862	72306	59056	24916	762//	14801	82705	86708	
Manston	797	72411	75022	25018	11572	10001	81825	87359	
Gatwick	776	82010	65202	25615	854//	12101	87711	88616	
Kew	775	82108	70022	25016	5542/	11803	85618	88459	
Heathrow	772	82007	65022	24815	854//	12803	87616	88656	
Honington	586	72110	80031	24017	786//	07602	81843	86656	
Wattisham	590	72410	75032	24517	785//	08501	81825	87650	
Gorleston	497	60909	62031	24713	31601	10304	83830	85075	
Aberporth	502	82312	57586	22615	871//	14111	83702	88704	
Filton	628	82507	68016	24215	854//	13304	85710	88618	
Rhoose	715	82613	30526	24114	870//	13305	83701	86703	88706
Hartland Point	703	92318	01436	24312	9////	12108	89/00		
Exeter	839	81602	63015	24617	853//	15106	82707	85615	88630
Mount Batten	827	82309	13504	25613	850//	13211	83701	86704	88611
St.Mawgan	817	82310	70024	25117	851//	14106	81702	83709	88612
Scilly	804	82313	50024	25614	862//	14205	88704		
Culdrose	809	82511	60104	25414	852//	14006	82703	85705	88610
Guernsey	894	82611	01505	26913	870//	13110	88700		
Elmdon	534	81908	68022	23715	854//	11503	86612	88640	
Cardington									
Wittering	462	71908	81032	23915	785//	10702	83825	87650	
Watnall	354	72008	81012	22917	1267/	11805	81830	87359	
Shawbury	414	82109	61582	22815	854//	12301	82712	85616	86645
Finningley	360	52011	82031	22717	12641	09706	81832	84365	
Spurn Point	396	21208	75030	23515	11571	11802	81820		
Leeming	257	71913	80032	21818	45634	08607	84640	83365	85075
Tynemouth	262	61814	80021	20417	30938	04606	83360	86275	
Carlisle	222	82107	84602	20117	6857/	09606	81825	86642	88462
Valley	302	81715	40636	21013	871//	12002	83702	88704	
Ringway	334	71913	66012	22016	55678	09806	85645	85460	87272
Squires Gate	318	71911	62606	22117	7567/	12504	84640	85656	87360
Ronaldsway	204	81710	40615	20412	871//	11503	86702	88703	
Mull of Galloway	131	92115	00454	18611	9////	11608	89/00		
Eskdalemuir	162	81908	70608	20013	884//	10608	84712	88635	
Prestwick	135	81910	62606	18813	7542/	11806	81710	84712	85720
Abbotsinch	140	81610	62616	18913	854//	11804	81710	83712	86616
Edinburgh	160	72110	70022	19417	755//	09707	83624	87645	
Leuchars	171	61911	75012	19618	58682	09710	84835		
Dyce	091	41811	83011	18916	22501	11608	82825	84075	
Kinloss	066	72207	86032	16519	38642	08616	82840	86075	
Wick	075	31311	89021	17914	11542	07804	81826		
Lerwick	005	51611	58054	19711	56200	08400	83705	83708	
Sule Skerry	010	51112	85011	16613	12575	09710	81820	84360	
Cape Wrath	049	71403	84021	15711	5457/	07712	83820	85625	87360
Stornoway	026	81513	68606	14712	6557/	09613	83622	85632	88460
Benbecula	022	81616	28586	13112	852//	12713	84703	85707	88614
Tiree	100	81718	50636	15211	7622/	11601	84703	86706	88515
Aldergrove	917	81913	61616	17215	873//	14806	82707	85708	88711
Malin Head	980	81812	80216	15316	7547/	14704	83716	86638	87460
Belmullet	976	82013	57616	13613	862//	13708	83703	85709	87718
Birr	965	82113	75215	18216	864//	15501	88715		
Dublin	969	81805	50586	18316	862//	15810	83703	84705	86640
Shannon	962	71910	80215	18317	4547/	15103	81710	84630	87458
Rosslare	957	82216	18615	20913	860//	13302	88701		
Roches Point	952	82116	56605	21214	864//	13307	88710		
Valentia	953	81816	50216	18513	862//	13801	88704		

OBSERVATIONS at 18h. 2 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72604	72806	24418	6843/	15400	83814	85645	87362
Hurn	862	72312	62602	25117	5547/	14302	81710	84620	87360
Manston	797	72209	63012	24716	754//	13703	84712	83618	87657
Gatwick	776	82207	58045	25015	854//	13702	87712	88620	
Kew	775	82007	58056	24416	854//	13704	81710	85615	88645
Heathrow	772	82005	62026	24417	854//	13604	85615	88650	
Honington	586	82308	58026	23216	854//	12704	83616	86619	88640
Wattisham	590	72310	60216	24017	754//	12803	85617	87640	
Gorleston	497	80000	62022	23814	856//	11605	88630		
Aberporth	502	72015	30106	22614	750//	14102	81701	83703	87635
Filton	628	72811	65016	24515	752//	13102	81705	85710	87650
Rhoose	715	82712	50586	24713	851//	13302	83702	85704	88612
Hartland Point	703	82418	22286	24912	872//	12304	88704		
Exeter	839	82811	80032	25018	854//	15305	85615	88622	
Mount Batten	827	72312	60055	26213	752//	12105	83705	85712	87630
St.Mawgan	817	72211	65012	26014	762//	13103	82703	84705	87707
Scilly	804	72013	62025	26214	763//	13204	87708		
Culdrose	809	82310	09445	26613	860//	13304	83700	88701	
Guernsey	894	82813	03504	27312	870//	12101	88700		
Elmdon	534	82109	62606	23117	854//	14504	81713	84622	88640
Cardington									
Wittering	462	72210	64216	22716	6541/	14707	81711	84615	87460
Watnall	354	82107	40616	22016	874//	14808	88712		
Shawbury	414	72410	75216	22017	5547/	15502	84616	83650	87359
Finningley	360	82209	62606	21217	3547/	14707	83618	88360	
Spurn Point	396	71908	68258	22215	6457/	13503	86620		
Leeming	257	81708	59616	20215	854//	13704	86616	88640	
Tynemouth	262	82007	40636	18416	8052/	13608	88525		
Carlisle	222	81803	58616	18215	6542/	14712	82710	86623	88550
Valley	302	81920	50606	20712	871//	12302	88702		
Ringway	334	81810	50506	21216	5532/	15507	83707	85614	88458
Squires Gate	318	82112	65606	20815	873//	15502	81707	88712	
Ronaldsway	204	82405	59216	18912	852//	11501	87703	88630	
Mull of Galloway	131	82014	57284	16711	852//	11710	86703	88620	
Eskdalemuir	162	81806	30636	18313	872//	13709	86704	88706	
Prestwick	135	81709	65606	16414	853//	13717	82709	85712	87621
Abbotsinch	140	81607	58616	16614	873//	13615	82707	84708	87711
Edinburgh	160	82007	70616	17415	7542/	12811	81713	84620	87645
Leuchars	171	72005	70216	17716	2567/	11711	82630	87362	
Dyce	091	71911	80606	17114	45672	10711	81635	84645	86462
Kinloss	066	71907	75616	15115	3567/	11710	81630	83656	86360
Wick	075	71609	75601	15213	3577/	10806	83650	83358	87360
Lerwick	005	21511	30051	17611	16230	09717	81704		
Sule Skerry	010	82904	81216	14312	7551/	10502	87625	88460	
Cape Wrath	049	72313	82018	13812	756//	10704	87630		
Stornoway	026	71613	70586	13411	754//	09605	82710	87618	
Benbecula	022	81810	12536	12813	860//	13706	87701	88703	
Tiree	100	81516	23526	13512	860//	12712	82701	88702	
Aldergrove	917	72310	62216	15816	752//	15501	82704	83706	85711
Malin Head	980	82114	75216	13915	6647/	14501	86714	88458	
Belmullet	976	82223	30506	13914	862//	14303	86703	87710	
Birr	965	82210	82026	18117	864//	15104	87715	87625	
Dublin	969	72516	80215	17819	754//	16302	83713	87625	
Shannon	962	82314	82026	18717	7647/	14206	85715	85625	88458
Rosslare	957	82318	12286	20813	860//	13001	88701		
Roches Point	952	82115	65026	21214	863//	13304	85707	88711	
Valentia	953	81911	60025	19415	862//	14302	88705		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	94181	000	d₀r₀d₀r₀r₀	pr₀d₀r₀r₀
Hurn	862	97201	003	d₀d₀	r₀
Manston	797	00190	021	+	+
Gatwick	776	97160	000	d₀	+
Kew	775	97161	001	+	r₀
Heathrow	772	97171	000	+	r₀
Honington	586	97190	073	+	r₀
Wattisham	590	97180	067	+	r₀
Gorleston	497		105		
Aberporth	502	02151	000	id₀d₀r₀r₀r₀	d₀d₀
Filton	628				
Rhoose	715	91151	000	d₀r₀d₀dd₀-r₀	d₀-r₀d₀r₀d₀r₀
Hartland Point	703	00130	000		
Exeter	839	97200	008	d₀d₀	+
Mount Batten	827	97150	014	ffd₀r₀	+
St.Mawgan	817	00170	002	+	+
Scilly	804	97151	001	+	d₀
Culdrose	809	97151	001	ffid₀d₀d₀	id₀ff
Guernsey	894	92151	005	Fd₀d₀d₀r₀	ifFid₀
Elmdon	534	97171	001	r₀r₀	r₀ir₀
Cardington	559				
Wittering	462	92171	019	ir₀	r₀d₀
Watnall	354	92181	005	r₀r₀	d₀d₀r₀r₀
Shawbury	414	94171	001	d₀r₀r₀r₀	r₀
Finningley	360	97181	042	+	r₀r₀r
Spurn Point	396			+	pr₀ir₀
Leeming	257	96191	068	+	r₀r₀
Tynemouth	262	02182	082	+	rrr₀r₀
Carlisle	222	08182	032	r₀r₀	r₀r₀rrR
Valley	302	06131	000	ir₀rrr₀r₀	rrdrir₀ff
Ringway	334	01171	003	r₀r₀	r₀r₀d₀-d₀r₀
Squires Gate	318	04181	002	ir₀rr₀r₀dr	drd₀r₀d₀ir₀r
Ronaldsway	204	03121	000	r₀r₀rrdr	r₀
Mull of Galloway	131	05111			
Eskdalemuir	162	07142	000	r₀pr₀r₀r₀d₀	d₀rrR
Prestwick	135	04151	001	ir₀r₀r₀irr₀r₀	r₀r₀irr₀r₀
Abbotsinch	140	02152	000	ir₀r₀r₀	ir₀r₀r₀r
Edinburgh	160	92171	003	ir₀r₀r₀	ir₀r₀r₀id₀
Leuchars	171	97181	026	ir₀	ir₀d₀r₀d₀
Dyce	091	97171	084	+	r₀
Kinloss	066	97201	077	ir₀	r₀r₀ir₀
Wick	075	97150	087	+	ir₀
Lerwick	005	00130	065	+	+
Sule Skerry	010	91141			
Cape Wrath	049	97161	044	pr₀	pr₀ir₀
Stornoway	026	01131	010	r₀d₀r₀	d₀r₀d₀ddr
Benbecula	022	02131	000	r₀d₀r₀d₀	d₀r₀dd
Tiree	100	10131	000	rir₀Rrrd₀r₀	r₀rdd₀r₀d₀d₀
Aldergrove	917	07171	000	r₀r₀rr	r₀rd₀r₀-r₀
Malin Head	980	0516	000		
Belmullet	976	0815	000		
Birr	965	0319	001		
Dublin	969	0420	014		
Shannon	962	0719	006		
Rosslare	957	0314	000		
Roches Point	952	0214	000		
Valentia	953	0415	000		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

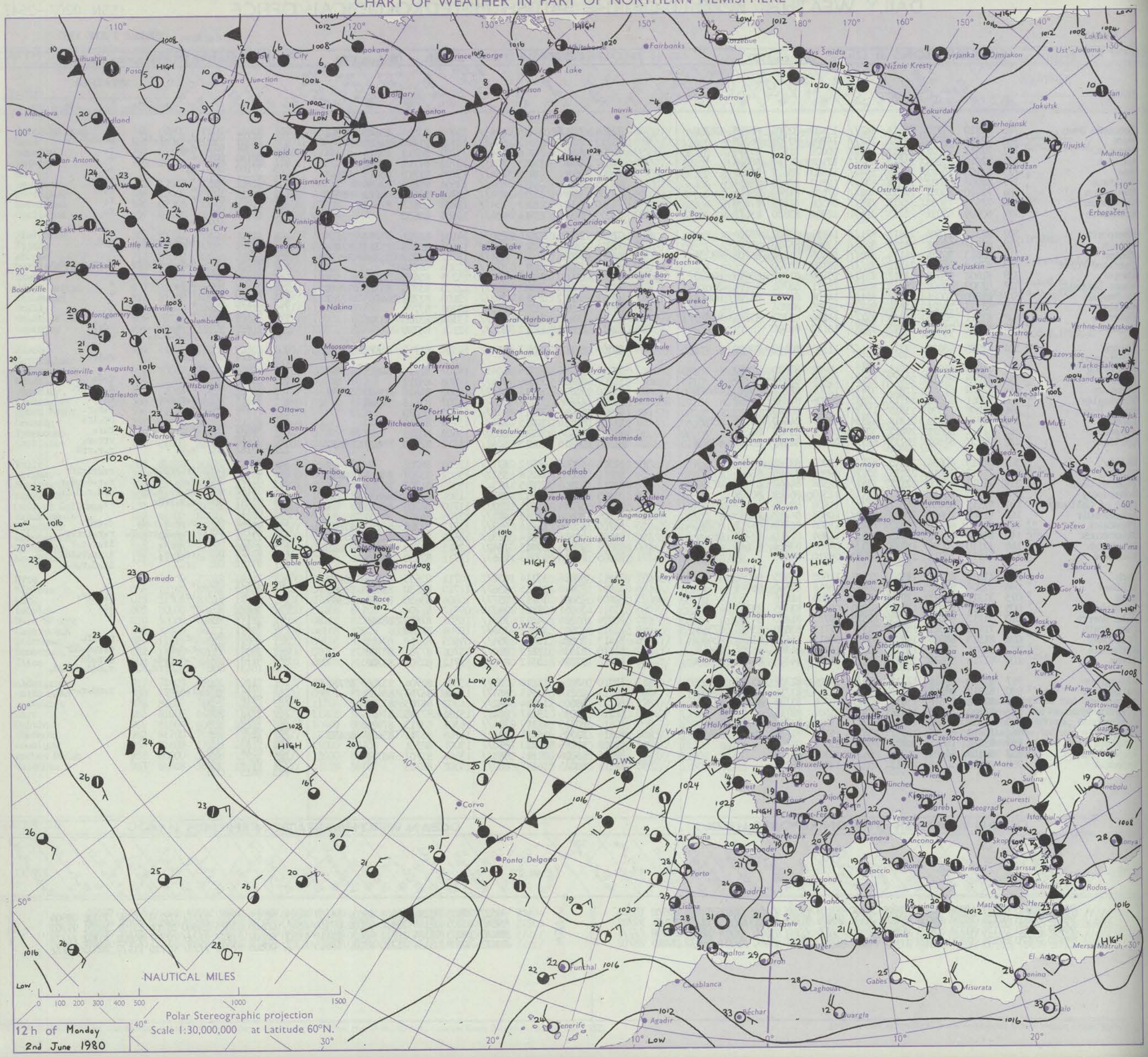
O.W.S.		99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	02121	40208	98011	12608	32530	00109	/////	/////	05106	10874	30302	10703
	L	99570	70205	02124	70304	98031	09109	48432	00805	81818	83635	0//05	11176	30501	99/02
	M	99659	10023	02124	41716	97031	20610	36570	00206	/////	/////	0//07	10904	30303	/////
	R	99470	70170	02124	81820	97022	17615	855//	00400	88620	/////	0//14	11477	30505	26702

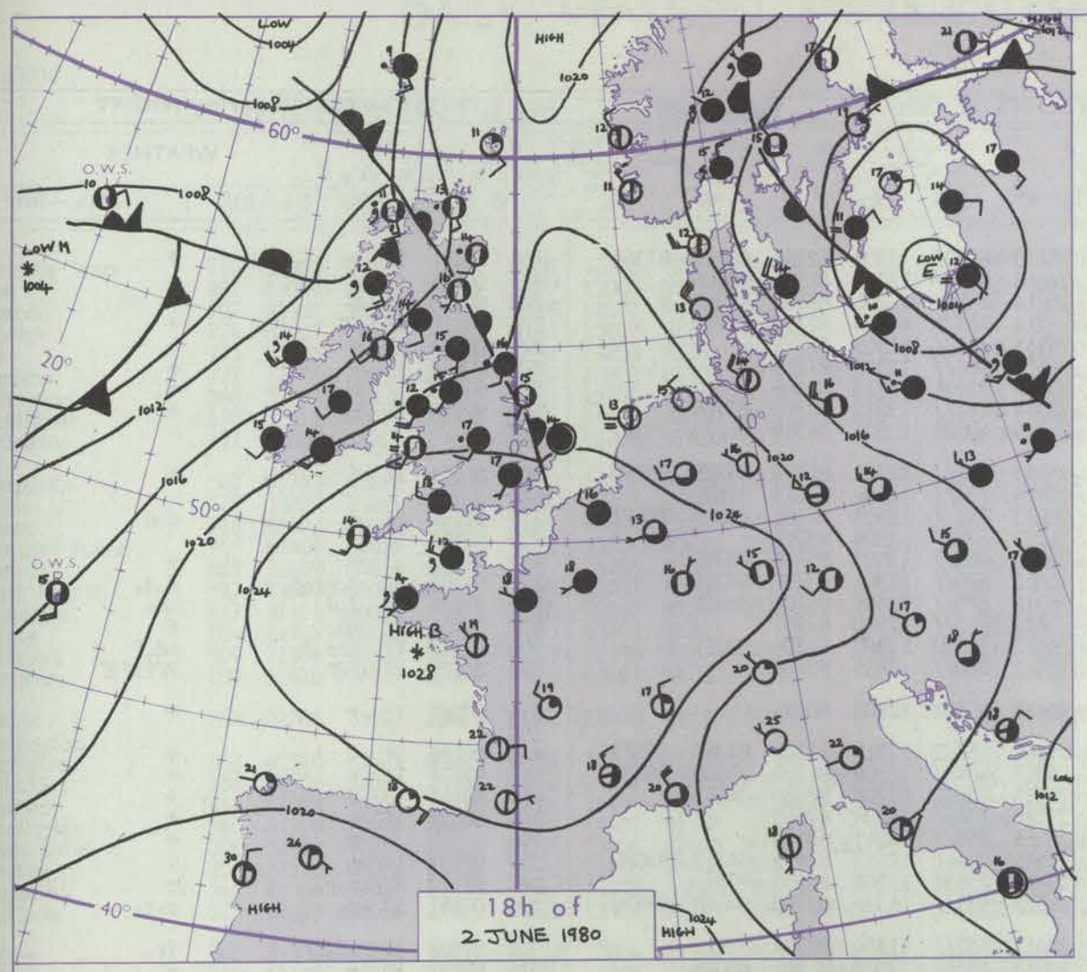
OCEAN WEATHER STATION REPORTS at 18h.

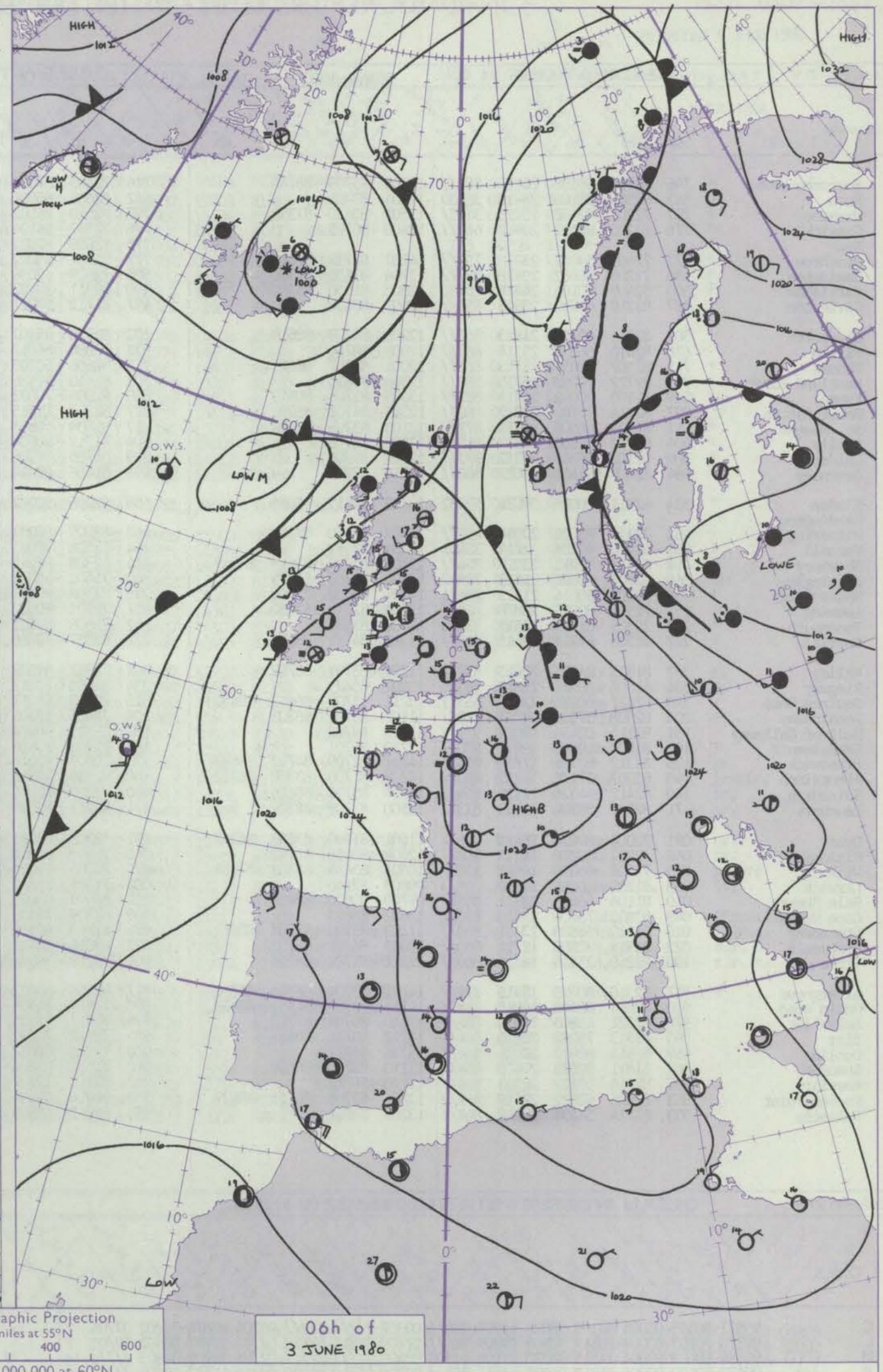
O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	02181	73508	98031	14107	74500	00306	/////	/////	05203	10887	30302	09904
	L	99569	70205	02184	70411	98032	07910	784//	00605	83815	83640	0//06	11191	30501	99/02
	M	99659	10023	02184	11811	98020	21110	11500	00102	/////	/////	0//07	10902	30302	/////
	R	99471	70169	02184	71720	97032	15915	764//	00805	87713	/////	0//15	11472	30505	/////

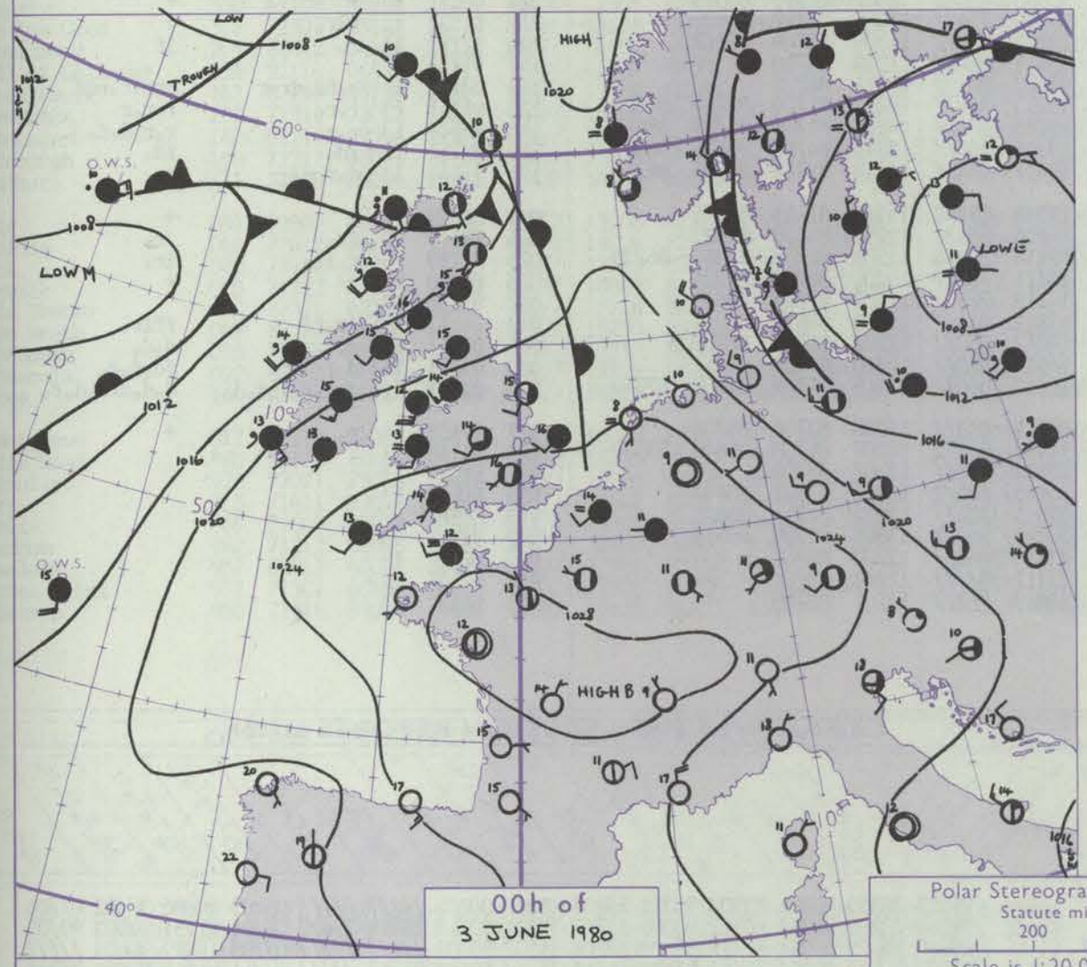
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday TUESDAY 3 JUNE 1980

During the past 24 hours an anticyclone was centred near Biscay with a ridge of high pressure extending northwards to the North Sea. This slowly declined as a warm front moved northeast across the whole country with a southwesterly flow then becoming established.

During the next 24 hours little change is expected although a further frontal trough may reach Northern Ireland and western Scotland.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 3 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82304	56108	26114	862//	13205	85703	88706	
Hurn	862	42305	58106	26413	36230	12204	83705		
Manston	797	72207	42102	25213	3553/	13501	83620	87358	
Gatwick	776	62205	28101	25912	662//	12400	86703		
Kew									
Heathrow	772	72405	59036	25216	754//	14202	81714	87616	
Honington	586	72208	56602	23415	3577/	13704	83650	87360	
Wattisham	590	52409	40106	24214	15730	13503	81650	85360	
Gorleston	497	82210	64022	23916	856//	13400	88630		
Aberporth	502	81911	50102	24813	852//	12208	84703	88619	
Filton	628	82610	56052	25314	864//	12001	88710		
Rhoose	715	82507	70036	25713	853//	12001	82707	88615	
Hartland Point	703	82722	70022	25713	855//	12306	88625		
Exeter	839	82105	60032	26414	853//	13303	81708	88613	
Mount Batten	827	82214	50102	27312	860//	12303	84701	88702	
St. Mawgan	817	81908	60502	26913	872//	12105	83703	88704	
Scilly	804	82012	60205	26813	863//	12206	88708		
Culdrose	809	92107	05505	27312	9////	12307	89/01		
Guernsey	894	82608	07465	28012	860//	12710	87700		
Elmdon	534	62211	70026	24014	55432	13102	81615	85656	
Cardington									
Wittering	462	72311	75026	23014	4577/	13802	84650	87360	
Watnall	354	42410	40056	22714	35401	13304	83612		
Shawbury	414	82413	80012	23215	854//	13105	83712	83618	88645
Finningley	360	62205	60026	21613	20932	13304	82362	85075	
Spurn Point	396	42108	50016	21715	25671	14501	82630	83360	
Leeming	257	72507	80026	20816	754//	13204	82615	87650	
Tynemouth	262	32305	81016	18515	35600	13601	83635		
Carlisle	222	82308	62216	19615	854//	13312	84711	88618	
Valley	302	81925	24286	22612	870//	11209	83701	88703	
Ringway	334	61607	60026	22614	55530	13207	85625		
Squires Gate	318	82417	60026	22714	853//	13211	81708	86613	88630
Ronaldsway	204	82508	57106	20711	860//	11107	83701	88702	
Mull of Galloway	131	92114	02454	19011	9////	11212	89/00		
Eskdalemuir	162	81808	10506	19411	870//	11210	88701		
Prestwick	135	82312	62026	17716	853//	14211	82709	84712	88640
Abbotsinch	140	62307	57106	17215	663//	14208	81706	83708	86712
Edinburgh	160	82412	64026	17116	854//	14104	85710	88616	
Leuchars	171	82502	58506	16915	873//	13500	83706	88707	
Dyce	091	72006	80026	16413	35672	11601	81640	83656	86362
Kinloss	066	72007	80216	14715	3577/	12802	83656	86362	
Wick	075	71607	66056	14612	5567/	10803	85645	86358	87364
Lerwick	005	71709	40051	16510	756//	09803	87645		
Sule Skerry	010	81104	66026	13911	3557/	09703	83625	87458	
Cape Wrath	049	81402	75606	13613	855//	12602	88625		
Stornoway	026	81610	56586	13411	852//	11202	83704	85707	88614
Benbecula	022	81912	20205	12712	860//	12003	86701	88702	
Tiree	100	82219	25516	14812	860//	12211	81701	88703	
Aldergrove	917	82310	80016	18415	872//	14211	83704	86706	88710
Malin Head	980	82014	80605	16015	7637/	14111	84709	84711	88458
Belmullet	976	82122	45505	15914	862//	13210	85704	87712	
Birr	965	81913	75022	20215	864//	13212	85716	88627	
Dublin	969	62614	80012	20216	664//	13216	86717		
Shannon	962	81811	82022	20416	854//	13110	83715	88620	
Rosslare	957	82214	59102	22513	864//	12110	88712		
Roches Point	952	81905	62022	22613	862//	12206	83705	86712	88627
Valentia	953	81414	56535	20913	862//	13209	88705		

OBSERVATIONS at 06h. 3 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72405	67022	26413	6523/	12303	82705	86612	87360
Hurn	862	82606	65021	26813	863//	12302	81706	88708	
Manston	797	72510	26102	25714	6627/	13206	86704	87359	
Gatwick	776	72307	56104	26214	763/1	14204	82707	87711	
Kew	775	72609	60022	26115	7643/	11308	87712		
Heathrow	772	72707	64022	26115	764//	12306	87713		
Honington	586	72609	57056	25014	26301	13213	82706	86080	
Wattisham	590	72911	38102	25314	762//	13212	82705	87709	
Gorleston	497	72712	58021	24515	40979	13307	84358	86175	
Aberporth	502	81910	45102	25113	852//	12302	81703	84706	88620
Filton	628	72808	66012	25814	754//	11201	87613	87620	
Rhoose	715	82606	50205	26213	851//	12303	81702	85703	88612
Hartland Point	703	82510	10586	26212	870//	12304	88701		
Exeter	839	82004	70032	26313	863//	13503	85706	88710	
Mount Batten	827	82307	11515	26812	870//	12302	83700	88701	
St. Mawgan	817	81804	40205	26312	870//	12601	85701	88703	
Scilly	804	71712	60034	25612	763//	12500	87707		
Culdrose	809	51705	58105	26412	35330	12303	81706	83614	
Guernsey	894	81406	01444	27412	860//	12804	88700		
Elmdon	534	62006	80012	25414	65432	12208	86615		
Cardington									
Wittering	462	62509	68032	24714	16382	12215	81708	84360	85075
Watnall	354	72508	70021	24014	16482	12109	81710	83360	86075
Shawbury	414	62308	80012	24215	45631	12208	82630	84645	
Finningley	360	71402	65032	23214	754//	13208	87618		
Spurn Point	396	82308	40051	23214	855//	13211	88625		
Leeming	257	71905	80022	22415	25441	12113	82615	84365	87080
Tynemouth	262	71606	80021	19714	25638	12208	82635	87275	
Carlisle	222	82007	58616	21515	853//	14316	83708	84618	88630
Valley	302	71921	64022	23412	752//	11304	82704	87614	
Ringway	334	61805	72012	23913	18681	12007	81845	86075	
Squires Gate	318	72513	68012	24014	754//	13207	81712	86620	
Ronaldsway	204	72406	57106	22411	752//	11309	85704	87617	
Mull of Galloway	131	82315	66024	20411	864//	11214	88710		
Eskdalemuir	162	81702	20616	21412	871//	11211	88702		
Prestwick	135	72007	62016	19715	7547/	14215	81710	83714	87616
Abbotsinch	140	82309	35616	19115	853//	14213	81706	84708	88640
Edinburgh	160	72309	62205	19316	754//	15214	84712	85616	86642
Leuchars	171	72511	65035	18417	5543/	14213	82712	84635	86362
Dyce	091	52306	82021	17316	18442	13312	81815	83075	
Kinloss	066	72905	86016	16116	55431	12213	81618	85632	
Wick	075	72205	89026	15214	28376	12309	81708	83364	86278
Lerwick	005	71815	25052	15611	761//	10201	86702	87704	
Sule Skerry	010	82009	84022	14112	7551/	11207	87625	88460	
Cape Wrath	049	82309	74606	13812	856//	12303	88630		
Stornoway	026	81713	40516	14012	860//	12207	85701	88703	
Benbecula	022	82016	08425	14412	860//	12310	88700		
Tiree	100	72219	30586	16312	6607/	12109	81701	86702	87360
Aldergrove	917	82106	65022	20215	863//	14308	83706	88708	
Malin Head	980	71919	84506	17415	65372	14007	81708	85640	85359
Belmullet	976	81917	15585	17113	862//	13307	88705		
Birr	965	71912	70032	20815	685/2	13304	83821	85637	
Dublin	969	72210	82032	21815	754//	12212	82715	86621	
Shannon	962	71512	82026	20915	563/2	13305	81709	83715	
Rosslare	957	82113	12102	23513	860//	12208	88701		
Roches Point	952	91914	05454	22712	9////	12203	89/00		
Valentia	953	81812	15505	20813	862//	13101	88703		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00121	11	+	+
Hurn	862	00131	11	+	+
Manston	797	00130	12	+	+
Gatwick	776	00110	08	ff	+
Kew	775	00141	13	+	+
Heathrow	772	00151	14	+	+
Honington	586	97130	12	r∘	+
Wattisham	590	97120	11	r∘	+
Gorleston	497				
Aberporth	502	00121	11	+	+
Filton	628				
Rhoose	715	91121	12	d∘	d∘d∘
Hartland Point	703	91121	10		
Exeter	839	00130	13	+	+
Mount Batten	827	91121	12	d∘fd∘d∘	d∘d∘
St. Mawgan	817	97121	12	d∘d∘	id∘
Scilly	804	97111	11	id∘	f
Culdrose	809	97110	12	ffd∘d∘	id∘f
Guernsey	894	00111	11	ffF	FFfifjf
Elmdon	534	00141	12	+	+
Cardington	559				
Wittering	462	00121	11	+	+
Watnall	354	97131	11	+	+
Shawbury	414	00141	12	+	+
Finningley	360	00121	11	+	+
Spurn Point	396			+	+
Leeming	257	00151	14	+	+
Tynemouth	262	91140	12	r∘r∘	+
Carlisle	222	94141	13	r∘	r∘r∘
Valley	302	91121	12	id∘ff	ir∘
Ringway	334	00121	10	+	+
Squires Gate	318	01131	13	rRr∘	+
Ronaldsway	204	92111	11	r∘	if
Mull of Galloway	131	91111			
Eskdalemuir	162	08112	11	r∘fd∘dr-r	rrr∘r∘rdr
Prestwick	135	01141	13	r∘r∘	r∘r∘r
Abbotsinch	140	96141	13	r∘r∘	r∘r∘d∘d∘
Edinburgh	160	93151	13	id∘	id∘
Leuchars	171	97141	13	d∘r∘d∘	r∘
Dyce	091	00120	10	+	+
Kinloss	066	97140	10	ir∘	ir∘
Wick	075	92110	10	r∘ir∘	ir∘
Lerwick	005	00090	08	+	+
Sule Skerry	010	93100	10		
Cape Wrath	049	94111	11	ir∘ff	ffir∘
Stornoway	026	02111	11	drd∘r∘d∘	d∘d∘
Benbecula	022	93111	11	d∘f	fd∘d∘r∘
Tiree	100	02121	12	d∘d∘d∘r∘d∘d∘	d∘d∘drd∘d∘r∘
Aldergrove	917	97151	14	r∘	+
Malin Head	980	9414	14		
Belmullet	976	0113	13		
Birr	965	0014	13		
Dublin	969	0014	12		
Shannon	962	9714	13		
Rosslare	957	0012	12		
Roches Point	952	9712	12		
Valentia	953	0112	12		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03001	80108	98022	14907	885//	00307	/////	/////	05204	10876	3//02	07/04
L	99570	70205	03004	80517	98606	09009	884//	21109	83815	88650	0//07	11187	30502	99/03
M	99659	10023	03004	11515	98020	21108	11500	00400	/////	/////	0//06	10905	30303	/////
R	99470	70170	03004	81718	96032	15414	854//	00704	85710	88630	0//14	11477	30505	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03061	83508	98022	15207	855//	00201	/////	/////	05203	10886	3//02	07/04
L	99569	70203	03064	60112	98036	11710	58434	00219	83818	83620	0//05	11151	30603	99/03
M	99660	10023	03064	41422	98020	19208	31502	00708	/////	/////	0//05	10879	30404	/////
R	99472	70170	03064	71617	97205	11414	754//	00622	87613	/////	0//14	11464	30604	24704

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43294

Date of Issue WEDNESDAY 4 JUNE 1980

OBSERVATIONS at 12h. 3 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	51905	74012	26519	21431	13706	82818	84078	
Hurn	862	82006	75022	27516	854//	13000	83710	88615	
Manston	797	73307	56052	26320	11508	14102	81822	87275	
Gatwick	776	62407	75012	26322	11641	15802	81830	86080	
Kew	775	52505	70022	26121	40941	14803	81362	84368	
Heathrow	772	72706	72032	26221	18632	13802	81830	83364	86075
Honington	586	52507	81031	25021	18541	12101	81826	85075	
Wattisham	590	32811	62021	25821	11601	14103	81840	83075	
Gorleston	497	30607	60011	25614	11534	12208	81820	83360	
Aberporth	502	61713	65012	25116	46432	13801	84711	83359	
Filton	628	33207	70011	26018	35500	13705	83620		
Rhoose	715	62002	75015	26217	18481	14804	81612	85075	
Hartland Point	703	60406	74026	25915	3153/	13704	83820	85360	
Exeter	839	71409	64012	26417	745//	14705	87620		
Mount Batten	827	71507	65015	26516	663/1	13707	86709		
St.Mawgan	817	51414	68015	25616	22382	12607	82707	83359	
Scilly	804	81214	24022	24814	862//	13706	88703		
Culdrose	809	71311	40402	26114	4633/	12505	82709	87360	
Guernsey	894	61410	07414	27115	660//	13803	84700	83701	
Elmdon	534	62305	75012	25819	18681	12400	81835	86075	
Cardington									
Wittering	462	42510	75021	25220	30931	14001	83365		
Watnall	354	72506	81031	25120	48582	14201	82825	83656	85360
Shawbury	414	62708	75216	25319	18681	14104	81830	84358	
Finningley	360	62709	70032	24121	10982	14601	81358	85360	
Spurn Point	396	52709	40051	24419	25531	13006	82625	83360	85075
Leeming	257	72616	86022	23818	55642	13106	85640	87080	
Tynemouth	262	82304	69022	21619	5561/	16209	85630	88458	
Carlisle	222	62613	82016	22919	48432	13302	81711	83825	85072
Valley	302	81918	60216	24814	851//	12004	81702	86704	88618
Ringway	334	62108	62251	24719	38631	12305	82835	83364	85075
Squires Gate	318	72507	75142	25218	28481	14103	81817	83359	86075
Ronaldsway	204	82012	06446	23712	860//	11103	88700		
Mull of Galloway	131	92114	01472	22212	9////	11207	89/00		
Eskdalemuir	162	82114	35106	22714	862//	13302	88704		
Prestwick	135	72210	75012	21617	754//	14206	81712	84714	86616
Abbotsinch	140	82217	59506	21516	853//	16311	82707	86711	88640
Edinburgh	160	72212	70025	21119	7544/	15108	81716	84620	85645
Leuchars	171	52422	68016	19922	25432	14104	82618	83362	
Dyce	091	72907	84022	18422	38472	15208	81715	85358	86462
Kinloss	066	72612	88212	17921	45572	14209	82625	83656	87362
Wick	075	72110	86212	17218	5847/	13313	82818	83656	87362
Lerwick	005	71712	45056	16212	6503/	10305	81701	86630	87360
Sule Skerry	010	82321	62205	16412	864//	11216	88710		
Cape Wrath	049	82320	75606	16212	874//	11220	88710		
Stornoway	026	71615	81026	16612	6547/	11212	86618		
Benbecula	022	82013	40106	17013	853//	12312	83706	85707	88614
Tiree	100	82017	60216	18915	860//	14209	81701	84702	86704
Aldergrove	917	72112	81022	20918	754//	14000	82712	87615	
Malin Head	980	72113	86015	19118	764/2	15205	86717	84640	
Belmullet	976	72021	75016	18616	763//	13206	81706	84718	86640
Birr	965	71611	82022	21218	5857/	14802	83823	84640	85359
Dublin	969	72607	82032	22320	28438	14303	81818	84360	87270
Shannon	962	71512	80028	20618	48632	12603	82830	83656	85075
Rosslare	957	82015	68022	23714	853//	12802	83707	88645	
Roches Point	952	71307	60105	22516	18332	13505	81708	83362	86075
Valentia	953	71616	84025	19020	12582	10610	81825	85360	

OBSERVATIONS at 18h. 3 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	42109	75011	25219	10982	14604	81360	84078	
Hurn	862	51806	57402	25816	10932	13708	81363	84075	
Manston	797	51506	62012	25219	00901	15504	85075		
Gatwick	776	42108	66011	25320	11531	14501	81825	84080	
Kew	775	32007	70011	24524	00902	14504	83075		
Heathrow	772	32104	74021	24225	10932	09609	81362	83075	
Honington	586	72205	75012	24023	10932	12502	81365	87075	
Wattisham	590	72606	65021	24524	00902	14603	87075		
Gorleston	497	81308	40051	25515	00907	12501	88275		
Aberporth	502	71206	82012	23717	18482	14608	81818	85362	87075
Filton	628	71805	80031	24221	25771	14607	82650	84359	85362
Rhoose	715	61407	66011	24118	6098/	14607	86359		
Hartland Point	703	50000	80021	23915	11579	13707	81820	83360	85175
Exeter	839	71608	63022	24915	5533/	13711	82707	85610	87359
Mount Batten	827	71111	58142	23917	60981	13616	81359	85365	85078
St.Mawgan	817	71214	59022	23217	16282	13714	81705	85360	
Scilly	804	61318	32052	22516	10972	13806	81360	85075	
Culdrose	809	61013	30052	23516	31231	14612	82704	84362	
Guernsey	894	41009	73024	24222	30982	12616	83360		
Elmdon	534	72408	65032	24322	15781	14604	81656	86359	
Cardington									
Wittering	462	62806	70021	24322	00908	15500	86275		
Watnall	354	72104	68032	23822	25781	14504	82656	84360	85080
Shawbury	414	72507	75021	23623	4868/	16503	82835	83650	85359
Finningley	360	62103	70022	23322	40982	17502	82358	83360	
Spurn Point	396	51205	50052	23917	20971	14500	82360	85075	
Leeming	257	73305	86032	23820	45642	14302	84640	85365	87075
Tynemouth	262	72407	69022	21920	3563/	14103	83635	87358	
Carlisle	222	72608	83032	23816	28482	13105	81713	83359	86075
Valley	302	71912	68212	23913	25382	12708	81707	85359	86362
Ringway	334	72206	75032	23922	70992	13502	81358	84359	85362
Squires Gate	318	73503	75032	24816	12682	14503	81835	86361	
Ronaldsway	204	72207	60024	23812	16486	11604	81711	87270	
Mull of Galloway	131	62115	80014	22311	3554/	10503	83620	86360	
Eskdalemuir	162	81906	35102	23913	861//	12303	88702		
Prestwick	135	71911	80032	22218	38444	13001	81815	83656	87080
Abbotsinch	140	71904	70216	21518	754//	14001	81711	85617	87640
Edinburgh	160	72211	70026	21619	7554/	14006	84620	86645	
Leuchars	171	72513	65252	21319	38482	15308	82715	87360	
Dyce	091	71909	84026	19620	38572	12103	81825	83645	87075
Kinloss	066	72210	84026	18820	18672	15107	81830	83359	86365
Wick	075	73609	86252	18515	38572	12010	81820	83645	85362
Lerwick	005	72413	80016	18713	752//	11211	82705	87640	
Sule Skerry	010	82713	56616	18512	7742/	11212	87710	88540	
Cape Wrath	049	92315	01476	18311	9////	11213	89/00		
Stornoway	026	81711	62606	18711	852//	11109	81703	85615	88623
Benbecula	022	82013	59615	18512	862//	12207	86703	88708	
Tiree	100	81608	56106	19513	860//	13802	81701	84703	88706
Aldergrove	917	71810	80026	20519	25538	15805	81625	83358	87270
Malin Head	980	71515	84259	18520	635/8	14608	84821	81921	84640
Belmullet	976	71413	84022	15218	35678	13721	83640	87271	
Birr	965	71313	82022	19616	5567/	09614	85636	87460	
Dublin	969	71606	82022	21218	40938	13707	84360	87270	
Shannon	962	81525	84026	16917	40947	12624	84360	88270	
Rosslare	957	71712	61102	21814	15382	12717	81709	86360	85070
Roches Point	952	71114	65022	19914	11582	12618	81821	87075	
Valentia	953	81526	80032	15116	2257/	12709	82823	88360	

OBSERVATIONS during DAY

Station	iii	RRTTxxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	082	+	+
Hurn	862	00191	059	+	jf
Manston	797	00220	102	+	+
Gatwick	776	00240	111	+	+
Kew	775	00250	119	+	+
Heathrow	772	00261	115	+	+
Honington	586	00240	118	+	+
Wattisham	590	00240	116	+	+
Gorleston	497		106		
Aberporth	502	00191	037	+	+
Filton	628				
Rhoose	715	00211	067	+	+
Hartland Point	703	00180	081		
Exeter	839	00180	024	+	+
Mount Batten	827	00180	038	+	jp
St.Mawgan	817	00180	092	+	+
Scilly	804	00161	091	+	+
Culdrose	809	00170	066	jf	+
Guernsey	894	00220	070	if	+
Elmdon	534	00230	094	+	+
Cardington	559				
Wittering	462	00230	122	+	+
Watnall	354	00240	084	+	+
Shawbury	414	97230	058	ir.	+
Finningley	360	97251	084	+	r.r
Spurn Point	396		+		+
Leeming	257	97210	054	+	pr.ir.
Tynemouth	262	00220	077	+	+
Carlisle	222	00191	064	+	+
Valley	302	97160	012	ir.	r.
Ringway	334	97220	078	pr.	jp
Squires Gate	318	00190	064	jp	+
Ronaldsway	204	97131	004	ffr.	+
Mull of Galloway	131	00120			
Eskdalemuir	162	93161	009	drdrd.	+
Prestwick	135	97201	019	+	pr.
Abbotsinch	140	01191	002	d.d.id.	iriRir.
Edinburgh	160	97230	047	+	ir.
Leuchars	171	97230	084	+	pr.
Dyce	091	92230	049	pr.	pr.
Kinloss	066	97240	056	ir.	ir.
Wick	075	94200	011	r.d.r.	pr.ir.
Lerwick	005	94151	008	ir.rr.r.	ir.
Sule Skerry	010	02131			
Cape Wrath	049	04132	000	id.ifir.	FFir.id.rr
Stornoway	026	01141	002	id.ir.	ir.r.r.
Benbecula	022	01131	000	d.r.r.d.	d.r.
Tiree	100	01151	001	d.r.r.r.id.	r.r.ir.
Aldergrove	917	92211	016	r.	+
Malin Head	980	9320	004		
Belmullet	976	0119	013		
Birr	965	0020	023		
Dublin	969	0022	057		
Shannon	962	9719	011		
Rosslare	957	0015	011		
Roches Point	952	9716	058		
Valentia	953	9722	081		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

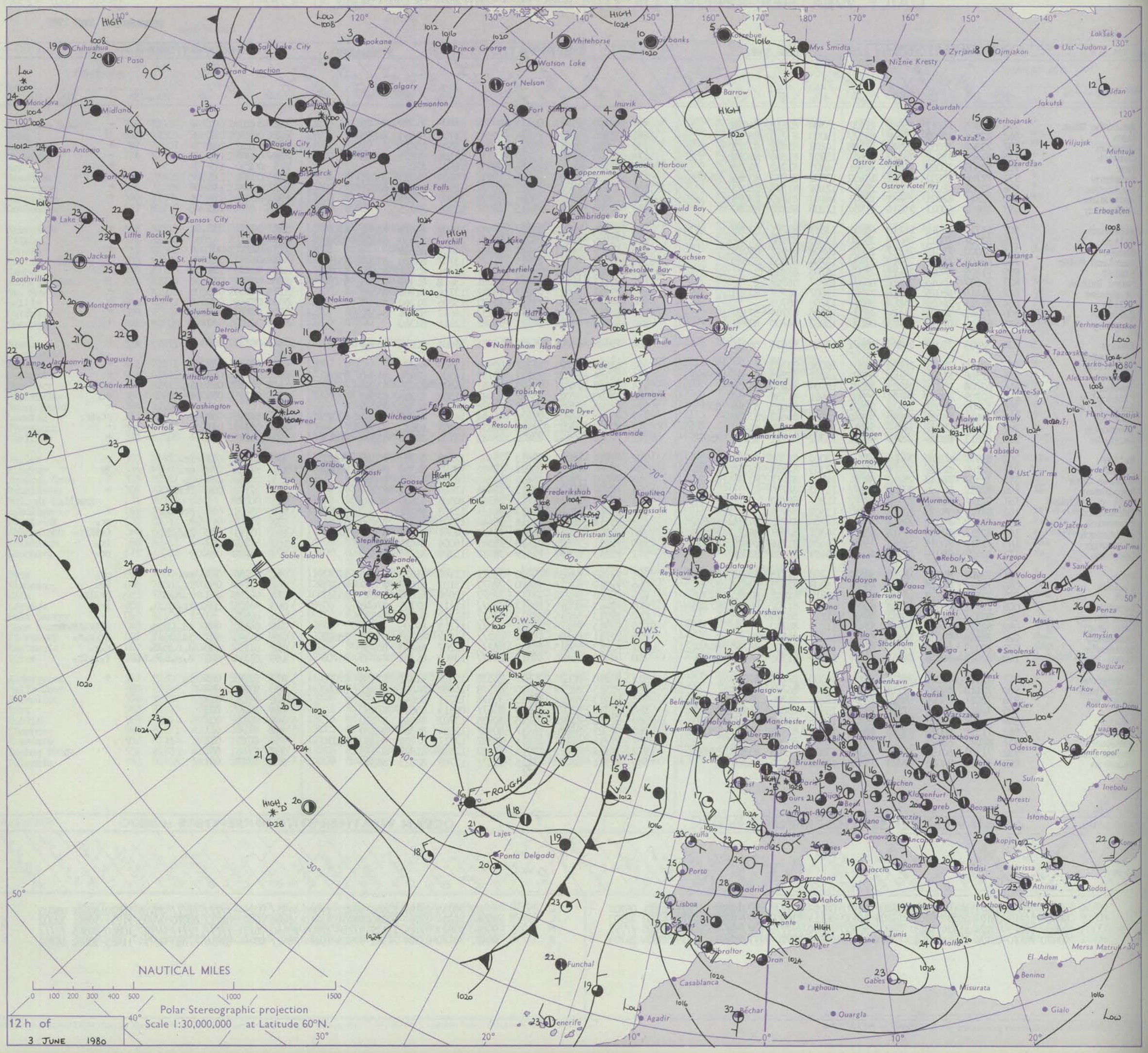
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03121	80107	98026	16807	885//	00109	/////	/////	05205	10876	30201	05904
	99568	70203	03124	30209	99021	15109	35632	00114	83630	/////	0//01	11188	30502	32903
	99659	10023	03124	61524	98031	18809	52550	00400	/////	/////	0//05	10851	30405	/////
	99470	70170	03124	81815	97025	10514	864//	00708	88710	/////	0//14	11479	30604	24703

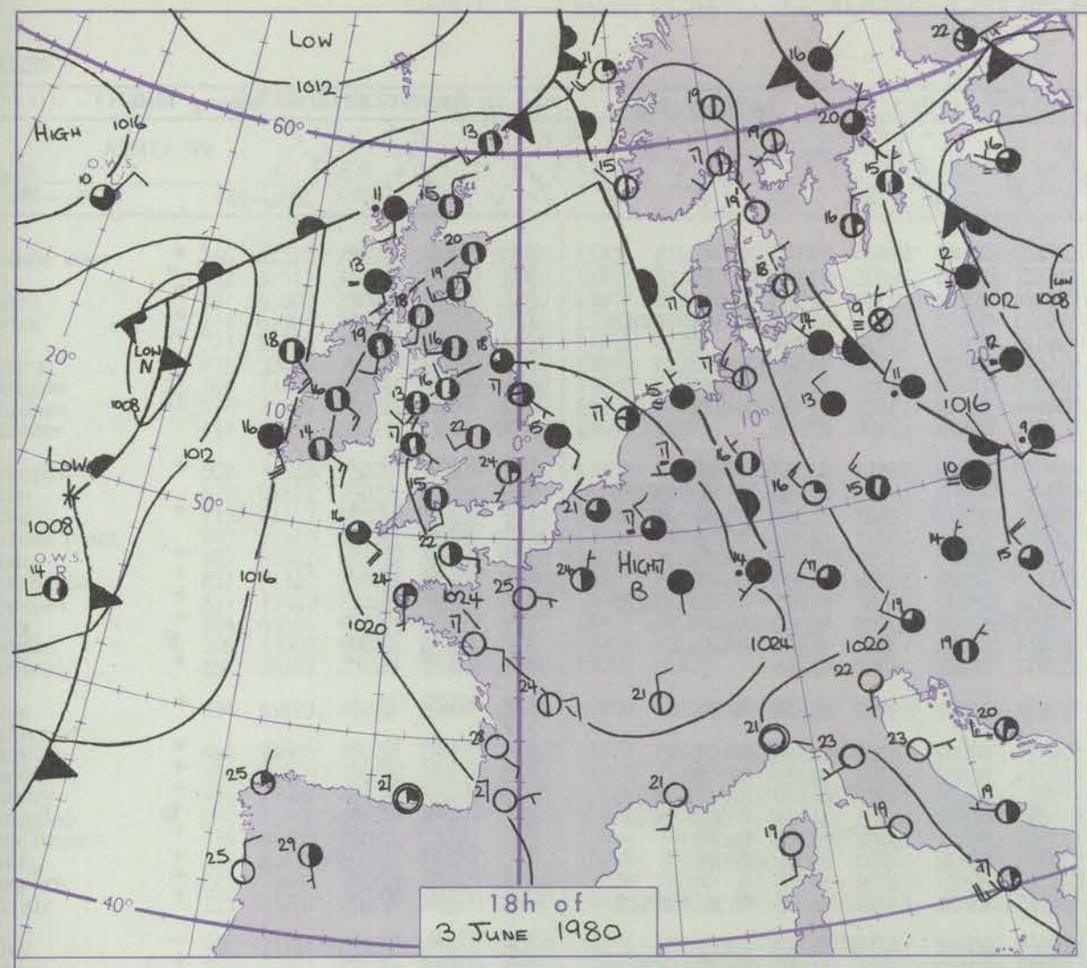
OCEAN WEATHER STATION REPORTS at 18h.

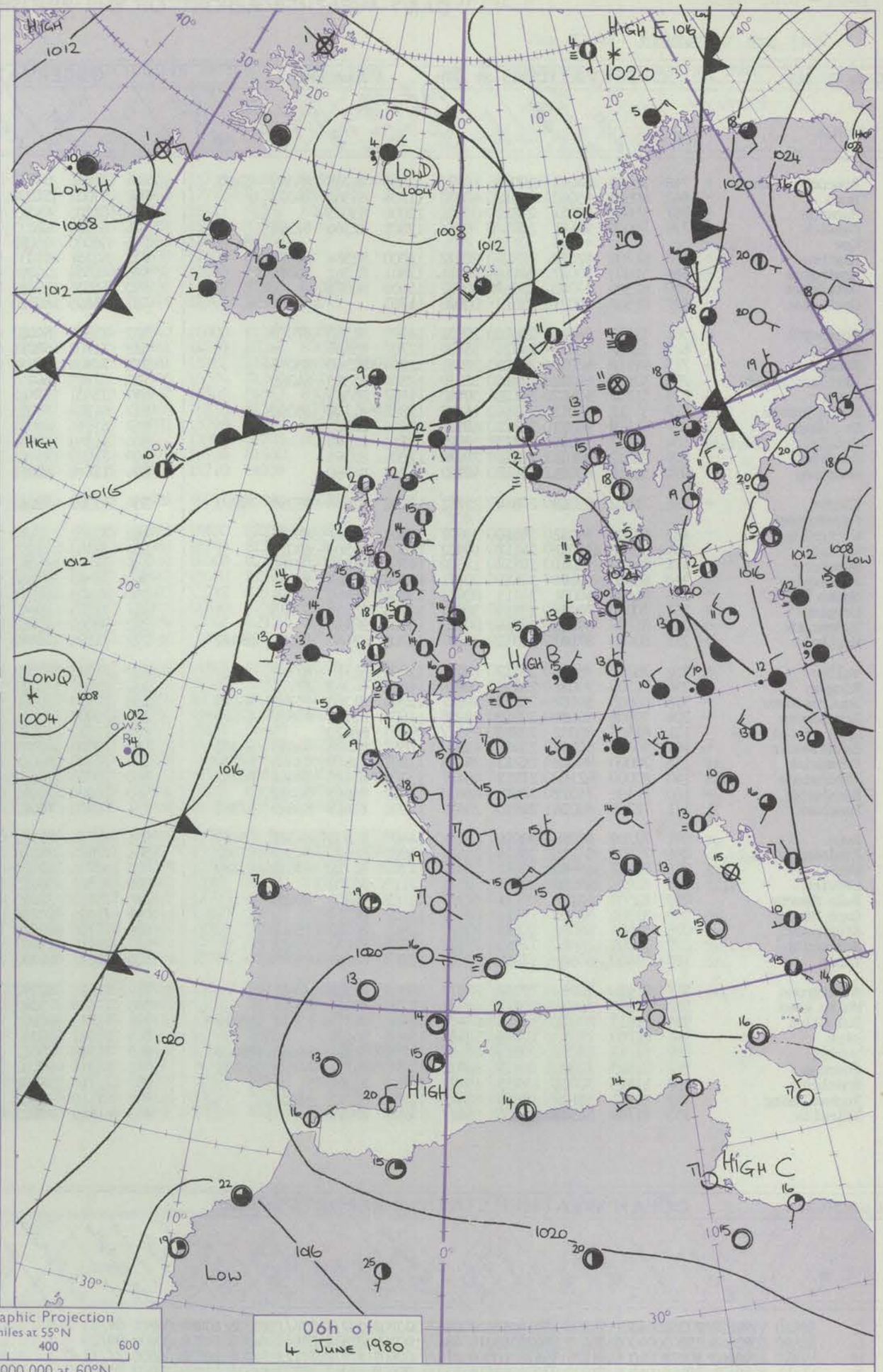
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03181	83606	98022	17908	4155/	00204	/////	/////	05105	10870	30201	05803
	99568	70204	03184	60310	98031	15810	16406	00503	81712	83070	0//03	11211	30501	32002
	99660	10023	03184	71429	97258	12909	69460	00731	/////	/////	0//07	10860	30505	/////
	99471	70170	03184	72511	97205	10414	784//	00304	82816	87633	0//14	11485	30602	18702

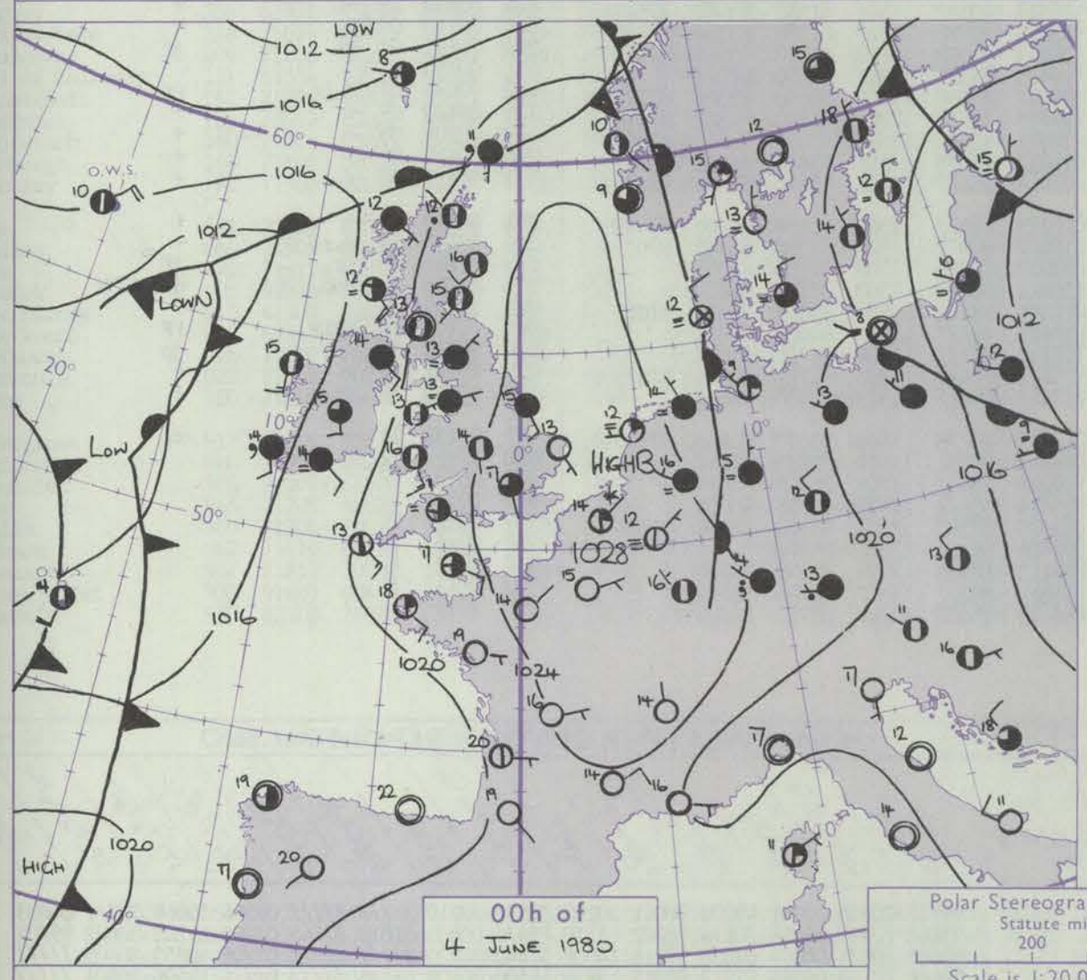
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday WEDNESDAY 4 JUNE 1980

During the past 24 hours an anticyclone moved slowly east over north France. Frontal troughs moved slowly north near northern Scotland as a southwesterly airstream covering the British Isles backed towards the south.

During the next 24 hours the southerly airstream is expected to be maintained as the anticyclone continues to move east into Germany and a cold front moves into Ireland from the west.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V

OBSERVATIONS at 00h. 4 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71605	64021	25013	16232	13806	81705	85360	87072
Hurn	862	60302	65032	25412	40932	11705	84362	84075	
Manston	797	51604	58021	25812	00901	12000	85075		
Gatwick	776	70000	56101	25712	7097/	12801	82360	87365	
Kew									
Heathrow	772	61702	62021	25317	20932	13000	82364	86078	
Honington	586	51603	50052	24516	10931	13801	81362	85075	
Wattisham	590	61506	57042	25417	00902	15400	86075		
Gorleston	497	01507	60021	25613	00900	11703			
Aberporth	502	71613	64022	21616	20932	14705	81360	87075	
Filton	628	52502	75031	24016	55700	12707	85656		
Rhoose	715	41110	62011	23813	20931	12804	82360	83075	
Hartland Point	703	50608	69022	22114	22530	12804	82820	84360	
Exeter	839	51102	50102	24111	50930	11807	85363		
Mount Batten	827	51112	65012	22714	16430	12808	81710	85360	
St.Mawgan	817	61418	70022	21817	6097/	13604	86360		
Scilly	804	11317	58051	20713	10940	09810	81360		
Culdrose	809	20912	50101	22212	20930	12806	82365		
Guernsey	894	51110	80021	23617	40932	14703	84360		
Elmdon	534	71802	65012	24814	25782	13602	82656	83359	87075
Cardington									
Wittering	462	62105	59052	24616	30972	15801	83361	86075	
Watnall	354	32102	58051	24117	10932	14602	81360	83075	
Shawbury	414	31802	58041	23317	15630	14704	81635	83360	
Finningley	360	60000	50106	23415	20971	14804	82362	85080	
Spurn Point	396	81608	60031	24115	8097/	13804	88460		
Leeming	257	70000	70028	23515	30932	13808	83359	87075	
Tynemouth	262	81606	69022	22714	8092/	13603	88458		
Carlisle	222	80403	57102	23013	3567/	12708	83640	86360	88462
Valley	302	70707	75022	22113	1648/	12806	81710	87360	
Ringway	334	71305	70032	23217	40938	14804	84362	87275	
Squires Gate	318	80805	50102	23213	10987	12708	81360	85362	88270
Ronaldsway	204	70808	60022	22512	35238	11605	82704	83650	87270
Mull of Galloway	131	81507	80032	22013	855//	09503	88620		
Eskdalemuir	162	80000	50502	23311	4537/	10807	83708	84635	88360
Prestwick	135	70000	80028	21713	25778	11801	82650	83360	87270
Abbotsinch	140	80000	62102	21912	45477	12204	81618	84640	86362
Edinburgh	160	72405	75022	22013	4567/	11002	84645	86462	
Leuchars	171	72305	70026	21915	3547/	12202	81618	83640	87362
Dyce	091	72209	80028	20616	1567/	14400	81635	84362	87465
Kinloss	066	71502	84216	20016	2557/	14000	81625	84359	87462
Wick	075	70602	45606	20312	5547/	11302	83712	83635	85359
Lerwick	005	81907	40516	20711	871//	11110	88702		
Sule Skerry	010	82503	62156	19711	6732/	11102	86706	88458	
Cape Wrath	049	82305	58606	19511	874//	11102	88710		
Stornoway	026	81404	58026	19112	852//	12801	84703	88612	
Benbecula	022	71209	74016	17113	755//	13716	82620	87635	
Tiree	100	51420	60106	17412	35702	12713	83650	83075	
Aldergrove	917	81410	70032	19214	8097/	09809	82358	88462	
Malin Head	980	61527	84028	15817	45632	09718	84645	83075	
Belmullet	976	71913	80022	14615	6547/	12307	81719	85637	86459
Birr	965	61709	75012	17615	656//	12605	86636		
Dublin	969	81713	82022	20013	6847/	11711	81818	86645	86460
Shannon	962	81623	70022	16115	6647/	12707	84714	84625	85458
Rosslare	957	11813	70021	19713	10932	12813	81360		
Roches Point	952	81311	58102	18614	854//	12703	82712	88622	
Valentia	953	81709	58505	15814	864//	13209	88711		

OBSERVATIONS at 06h. 4 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71206	64032	24213	30982	11400	82359	85072	
Hurn	862	53602	57102	24112	20981	12602	81360	83075	
Manston	797	52205	63022	25014	20981	12301	82360	84075	
Gatwick	776	60000	62022	25013	30983	12801	81359	83363	86072
Kew	775	60000	68022	24516	40932	13703	84359		
Heathrow	772	62101	62031	24416	40982	13701	84362	86078	
Honington	586	41302	20051	24015	15782	14001	81656	84075	
Wattisham	590	51506	19282	24614	20982	13702	82360	84075	
Gorleston	497	21605	60020	25314	00901	13400	82075		
Aberporth	502	71619	64032	19018	30932	15611	83362	87075	
Filton	628	71702	68011	23415	15782	13303	81656	83360	87075
Rhoose	715	70909	58051	22614	30978	13503	81360	83464	86270
Hartland Point	703	61515	66032	20016	10931	13807	81360	86075	
Exeter	839	73401	57102	22413	60982	12707	86363	84075	
Mount Batten	827	61214	70021	21115	40986	13709	84360	86075	
St.Mawgan	817	61216	62031	20216	16041	14601	81701	83360	86075
Scilly	804	61318	58021	18515	10972	13708	81360	86075	
Culdrose	809	71009	35401	20214	20971	13804	81464	87075	
Guernsey	894	11410	80011	22317	10982	14803	81364		
Elmdon	534	71302	59042	23914	15782	13002	81656	87075	
Cardington									
Wittering	462	72102	35102	24115	30982	14001	82358	87075	
Watnall	354	72103	45051	23716	30982	15301	82358	87075	
Shawbury	414	71202	65041	22815	15675	13501	81630	84362	85273
Finningley	360	71703	35102	23316	40982	15301	81360	83365	87080
Spurn Point	396	61405	17101	23914	30971	13102	83360	86075	
Leeming	257	71705	40042	22915	30932	14703	83359	87070	
Tynemouth	262	70000	40052	21713	7097/	12704	87358		
Carlisle	222	71205	56042	21115	15632	13711	81645	85362	87072
Valley	302	71513	81022	20018	40982	14710	84362	87068	
Ringway	334	71607	70021	22517	40882	11501	81357	83362	87075
Squires Gate	318	71310	50102	22415	30982	14502	81359	83364	87070
Ronaldsway	204	70807	59401	20213	16078	12609	81700	83365	87270
Mull of Galloway	131	71512	59052	19413	35571	12807	83620	87075	
Eskdalemuir	162	70000	60105	22011	25638	11804	82640	83362	87272
Prestwick	135	71309	80022	19815	28632	12809	81840	83362	86070
Abbotsinch	140	70000	56102	20312	35588	12608	81625	83645	85362
Edinburgh	160	70000	75022	21013	25678	12504	82640	84465	86275
Leuchars	171	70902	70012	21414	25672	12701	82640	83362	87075
Dyce	091	71706	81022	20215	1587/	12802	81657	84362	87465
Kinloss	066	72005	83026	18917	60972	11802	83358	85362	87075
Wick	075	60705	62016	19212	16380	12505	81708	84358	
Lerwick	005	81602	08425	20812	850//	12500	87701	88620	
Sule Skerry	010	71111	70205	18311	58472	11708	83815	85630	87075
Cape Wrath	049	71405	80286	17413	4557/	12714	84620	87360	
Stornoway	026	71706	62022	17112	751//	11506	81702	87622	
Benbecula	022	71719	75032	15913	754//	11304	81711	84616	87625
Tiree	100	81617	61052	17412	856//	11305	82630	88650	
Aldergrove	917	71510	62042	17715	35778	13608	83650	85460	87270
Malin Head	980	71619	75022	16315	38532	12602	82823	85360	
Belmullet	976	61916	66102	13314	5543/	12709	81718	85640	
Birr	965	71607	68032	16414	556/2	12607	85638	86068	
Dublin	969	71708	75022	17815	55582	12507	81620	85650	86070
Shannon	962	81514	50102	15414	863//	13807	88707		
Rosslare	957	71710	56101	18113	10986	12609	81358	86270	
Roches Point	952	81110	50102	16813	863//	13607	86706	88709	
Valentia	953	61809	75015	14413	35402	12707	81717	85070	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00120	10	+	+
Hurn	862	00100	08	1	jf
Manston	797	00110	10	+	+
Gatwick	776	00110	08	+	+
Kew	775	00120	09	+	+
Heathrow	772	00150	11	+	+
Honington	586	00130	11	+	+
Wattisham	590	00130	10	+	if
Gorleston	497				
Aberporth	502	00151	13	+	+
Filton	628				
Rhoose	715	00130	12	+	+
Hartland Point	703	00140	11		
Exeter	839	00100	08	+	+
Mount Batten	827	00140	13	+	+
St.Mawgan	817	00150	13	+	+
Scilly	804	00131	10	+	+
Culdrose	809	00110	11	+	jf
Guernsey	894	00160	14	+	+
Elmdon	534	00120	08	+	+
Cardington	559				
Wittering	462	00140	11	+	+
Watnall	354	00140	07	+	+
Shawbury	414	00120	07	+	+
Finningley	360	00121	09	+	jp
Spurn Point	396			+	+
Leeming	257	97130	11	ir.	+
Tynemouth	262	00130	12	+	+
Carlisle	222	00110	09	+	+
Valley	302	00131	11	+	+
Ringway	334	00150	12	+	+
Squires Gate	318	00110	09	+	+
Ronaldsway	204	00111	09	jf	jf
Mull of Galloway	131	00110			
Eskdalemuir	162	97081	07	d.ff	ff
Prestwick	135	00120	09	+	+
Abbotsinch	140	00101	05	+	+
Edinburgh	160	00110	09	+	+
Leuchars	171	97120	09	r.	+
Dyce	091	00140	12	+	+
Kinloss	066	97140	12	r.r.	+
Wick	075	91101	08	ir.	jf
Lerwick	005	02111	10	ddd.d.f	d.d.ffjf
Sule Skerry	010	91100	10		
Cape Wrath	049	01101	10	FFir.	FF
Stornoway	026	97111	10	ir.	jp
Benbecula	022	00121	10	+	+
Tiree	100	97111	10	ir.	+
Aldergrove	917	97131	11	+	r.
Malin Head	980	9715	12		
Belmullet	976	0013	12		
Birr	965	0013	11		
Dublin	969	0012	11		
Shannon	962	0014	12		
Rosslare	957	9712	11		
Roches Point	952	0013	11		
Valentia	953	9712	11		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04001	70305	98012	19107	65570	00203	/////	/////	05206	10888	3//01	04/03
L	99568	70205	04004	70418	98022	16210	4847/	00308	81818	84645	0//02	11202	30602	99/03
M	99660	10022	04004	81926	95626	10009	874//	00603	/////	/////	0//09	10831	30505	/////
R	99471	70168	04004	71920	97031	12514	50932	00009	85362	83073	0//13	11499	30000	24602

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04061	43003	98011	20207	38530	00210	/////	/////	05204	10866	3////	04803
L	99568	70203	04064	70114	98022	15310	784//	00606	81818	87645	0//03	11203	30602	99/02
M	99660	10025	04064	62326	97016	14008	57440	00220	/////	/////	0//06	10853	30505	/////
R	99468	70163	04064	12217	97011	13814	12400	00108	81816	/////	0//12	11496	30504	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O, Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43295

Date of Issue THURSDAY 5 JUNE 1980

OBSERVATIONS at 12h. 4 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61313	78022	22824	11681	15709	81835	84363	
Hurn	862	51511	75022	23323	30982	16707	83360	84075	
Manston	797	51308	70022	24821	10931	13802	81364	85075	
Gatwick	776	61306	70022	23326	11681	17809	81835	86080	
Kew	775	21306	68011	23226	20881	17812	81357		
Heathrow	772	52404	70021	23426	20982	17809	82362	84080	
Honington	586	71407	72031	23426	10982	13708	81360	87075	
Wattisham	590	71409	75022	24224	10972	14707	81359	86080	
Gorleston	497	61511	58021	25614	00902	12400	86075		
Aberporth	502	71618	75022	18924	11582	17807	81828	87075	
Filton	628	61612	75022	21625	11681	16809	81835	86078	
Rhoose	715	71113	66031	21024	11582	17812	81825	86075	
Hartland Point	703	71810	80022	19825	12636	17703	81830	87275	
Exeter	839	61612	66022	21821	11582	16806	81820	83363	85078
Mount Batten	827	71310	72022	20623	10932	16704	81368	87075	
St.Mawgan	817	71420	75022	19521	10982	15604	81362	87075	
Scilly	804	61616	60022	18818	10972	14802	81360	86075	
Culdrose	809	51009	60052	20120	11482	17704	81815	83072	
Guernsey	894	21312	75020	21522	11641	14705	81830		
Elmdon	534	61613	66012	22824	21682	17806	82830	86075	
Cardington									
Wittering	462	71606	65032	23423	25782	17707	82656	84360	86075
Watnall	354	71808	65032	22427	11682	19809	81840	87360	
Shawbury	414	72007	66022	21524	11638	17811	81835	83362	87270
Finningley	360	71708	68012	22523	20988	17705	81358	87270	
Spurn Point	396	61408	63022	23420	45672	15806	84630	85360	86075
Leeming	257	81609	60042	21824	12737	15809	81856	88278	
Tynemouth	262	71408	39052	20915	40938	13608	84360	87275	
Carlisle	222	71707	70032	20225	28638	16606	81830	84363	86272
Valley	302	71716	82022	19323	11688	14706	81840	84365	87275
Ringway	334	81911	61032	21624	20987	16708	81359	88272	
Squires Gate	318	71614	64012	21026	20988	18808	81360	87272	
Ronaldsway	204	71108	63052	20018	18688	14605	81840	87273	
Null of Galloway	131	81514	40054	19114	4847/	12708	83815	88360	
Eskdalemuir	162	71910	62052	20023	12608	16706	81830	87272	
Prestwick	135	72012	80022	18822	28682	14710	81840	83362	87072
Abbotsinch	140	71706	65028	19023	28682	17807	81835	85362	87075
Edinburgh	160	71808	80022	19426	11682	15708	81835	87075	
Leuchars	171	71508	72032	20023	11736	15609	81856	87272	
Dyce	091	72009	82022	20219	1577/	13802	81650	85358	87460
Kinloss	066	71905	83022	18021	7098/	13608	83358	87363	
Wick	075	71812	80031	17920	11585	12803	81828	86075	
Lerwick	005	91510	06474	19013	9////	11711	89/02		
Sule Skerry	010	41903	68051	18116	40930	12302	84365		
Cape Wrath	049	62313	81022	18215	35606	11106	83630	86270	
Stornoway	026	70809	75022	17315	5553/	13000	82620	84630	85359
Benbecula	022	71509	70032	16617	784//	13001	83815	85625	
Tiree	100	71610	59036	16813	3858/	12604	81826	83635	87460
Aldergrove	917	71506	65219	16720	3578/	16708	83650	86358	
Malin Head	980	71708	80216	15220	28488	14608	81718	85359	86275
Belmullet	976	72307	68022	14416	764//	13002	84719	87640	
Birr	965	71709	66032	15721	22532	15504	82827	84362	86070
Dublin	969	71206	70022	16717	22678	14708	82830	85460	87270
Shannon	962	71610	59106	16018	5847/	15303	82715	84640	86459
Rosslare	957	71815	59052	17916	50988	14502	85359	87270	
Roches Point	952	91605	05454	17014	9////	13303	89/01		
Valentia	953	82108	56508	15914	863//	13105	88706		

OBSERVATIONS at 18h. 4 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	51313	70011	20823	11682	15710	81845	83359	85075
Hurn	862	51112	62021	21123	40982	17712	81361	83363	
Manston	797	50810	57052	22620	10941	15711	81362	85075	
Gatwick	776	21407	75021	21425	10981	15707	81362		
Kew	775	11609	80011	21326	10989	14605	81360		
Heathrow	772	11709	75011	21126	11639	17608	81840		
Honington	586	41410	64011	22023	30982	12610	83360		
Wattisham	590	51310	45042	22820	10931	15612	81360	85080	
Gorleston	497	61612	32052	23715	20974	12707	82360	86075	
Aberporth	502	61714	80031	17724	10942	16000	81360	86075	
Filton	628	51609	80012	19625	30981	14709	83362	83078	
Rhoose	715	71306	81032	19523	11681	15707	81830	84360	86078
Hartland Point	703	52703	72012	18721	10945	15504	81360	84275	
Exeter	839	71709	61022	20019	40982	15505	84363	85078	
Mount Batten	827	71112	75032	18423	30986	16810	81362	83365	87075
St.Mawgan	817	61411	68052	18420	20983	15706	81359	85075	
Scilly	804	80000	50959	18715	7727/	13501	87703	88360	
Culdrose	809	31409	60051	18720	20979	15704	81460		
Guernsey	894	31012	70020	19125	20982	16710	81359		
Elmdon	534	71710	75022	20326	50982	16711	85360	86075	
Cardington									
Wittering	462	41510	60011	21125	40981	19610	82359	83362	
Watnall	354	71706	72022	20525	70981	18709	81359	87362	
Shawbury	414	71910	78032	19326	40982	16608	82360	83362	87070
Finningley	360	71709	70022	20225	40982	19610	82358	83362	87075
Spurn Point	396	51211	50022	21416	25672	13712	82630	83360	85075
Leeming	257	71515	67022	19525	20988	18610	82359	87272	
Tynemouth	262	61405	56052	18916	20938	13607	82358	86275	
Carlisle	222	73205	66022	18923	12642	18502	81840	87072	
Valley	302	72210	82022	18218	11638	14501	81845	84270	86075
Ringway	334	71610	70022	19327	11782	16507	81850	83362	85070
Squires Gate	318	71610	80022	19226	20988	18708	82360	87275	
Ronaldsway	204	72306	61052	18419	22782	15606	82850	87073	
Null of Galloway	131	81907	66022	18117	885//	14601	86620		
Eskdalemuir	162	71804	68052	18822	40958	15501	84366	87272	
Prestwick	135	82107	75602	18322	68570	14500	81820	86640	87360
Abbotsinch	140	72304	75022	18124	48672	15501	82845	83656	87070
Edinburgh	160	71906	75022	18325	30982	14505	83359	87075	
Leuchars	171	70504	50402	18620	28638	14504	81840	86075	
Dyce	091	71910	70026	18619	40988	12703	81358	84360	87270
Kinloss	066	82705	75216	17522	4278/	15001	82850	83358	88466
Wick	075	70505	70218	18115	45738	12501	84650	84359	87270
Lerwick	005	62511	15284	18713	26082	12301	82700	83359	
Sule Skerry	010	81404	62216	18013	8092/	12703	88458		
Cape Wrath	049	81405	70606	18114	4551/	12103	84625	88460	
Stornoway	026	71507	59606	17214	755//	12203	83620	87640	
Benbecula	022	71907	65216	15416	5547/	14706	81617	85632	87460
Tiree	100	71414	60606	15415	30986	13710	81359	83362	87275
Aldergrove	917	71610	68026	15620	50988	14606	85358	86270	
Malin Head	980	72210	62106	15116	68432	13302	81718	83822	85650
Belmullet	976	62011	70016	14514	664//	13604	83718	85638	
Birr	965	71709	66022	15420	785//	16302	85828	85645	
Dublin	969	81205	70808	16517	5968/	15801	82835	81935	85656
Shannon	962	83207	70216	16215	854//	14209	81717	85623	86640
Rosslare	957	71809	50299	17713	6968/	12301	86930	85358	
Roches Point	952	81907	40104	17013	862//	13202	88703		
Valentia	953	61809	70015	16216	3243/	13500	81712	84360	

OBSERVATIONS during DAY

Station	iii	RRTxTE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00260	118 +	+	
Hurn	862	00250	119 +	+	
Manston	797	00240	147 +	+	
Gatwick	776	00270	133 +	+	
Kew	775	00290	114 +	+	
Heathrow	772	00290	102 +	+	
Honington	586	00270	103 +	+	
Wattisham	590	00250	109 +	+	
Gorleston	497		125		
Aberporth	502	00260	092 +	+	
Filton	628				
Rhoose	715	00250	107 +	+	
Hartland Point	703	00260	099		
Exeter	839	00230	073 +	+	
Mount Batten	827	00240	121 +	+	
St.Mawgan	817	00240	077 +	+	
Scilly	804	97181	085 +	tl₀r₀ff	
Culdrose	809	00210	121 +	+	
Guernsey	894	00270	120 +	+	
Elmdon	534	00260	065 +	+	
Cardington	559				
Wittering	462	00260	041 +	+	
Watnall	354	00270	045 jp	+	
Shawbury	414	00270	067 +	+	
Finningley	360	00270	040 +	+	
Spurn Point	396		+	+	
Leeming	257	00280	066 +	+	
Tynemouth	262	00220	074 +	+	
Carlisle	222	00270	078 +	+	
Valley	302	00240	083 +	+	
Ringway	334	00270	056 +	+	
Squires Gate	318	00290	098 +	+	
Ronaldsway	204	00200	083 +	+	
Null of Galloway	131	00190			
Eskdalemuir	162	00240	011 +	+	
Prestwick	135	97240	010 +	ir₀	
Abbotsinch	140	91251	052 pr₀	r₀r₀	
Edinburgh	160	00280	055 +	+	
Leuchars	171	00270	112 +	jf	
Dyce	091	97220	012 +	r₀	
Kinloss	066	01231	001 ir₀	ir₀tl₀r₀rr₀	
Wick	075	93210	067 pr₀	ir₀	
Lerwick	005	97160	058 if	ifir₀	
Sule Skerry	010	94170			
Cape Wrath	049	93151	062 +	ir₀	
Stornoway	026	91181	007 r₀	r₀	
Benbecula	022	01181	023 irir₀	ir₀r₀r₀	
Tiree	100	92161	024 r₀ir₀	ir₀	
Aldergrove	917	01211	010 r₀r₀tl₀r₀r	pr₀r₀	
Malin Head	980	9721	009		
Belmullet	976	9318	038		
Birr	965	0023	037		
Dublin	969	9220	014		
Shannon	962	9220	006		
Rosslare	957	0216	019		
Roches Point	952	9715	002		
Valentia	953	9718	025		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

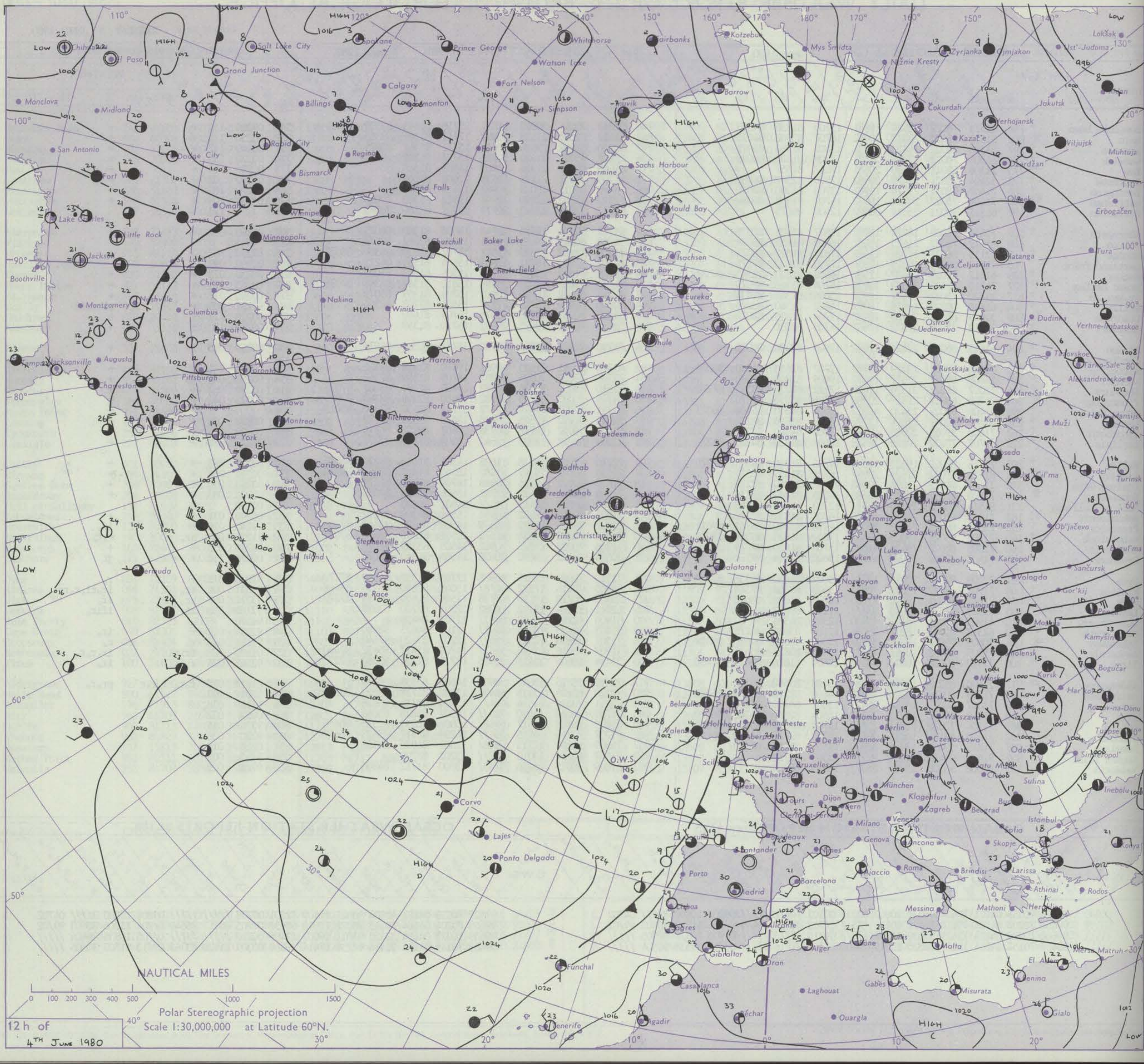
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04121	70404	98031	20808	52532	00102	/////	/////	05205	10890	3////	04702
L	99568	70203	04124	70118	98022	15110	785//	11703	83820	87645	0//04	11213	30603	99/02
M	99660	10023	04124	72429	97032	16807	774//	51216	/////	/////	0//05	10828	30505	/////
R	99467	70157	04124	12220	98020	15715	12400	31106	81816	/////	0//12	11533	30504	/////

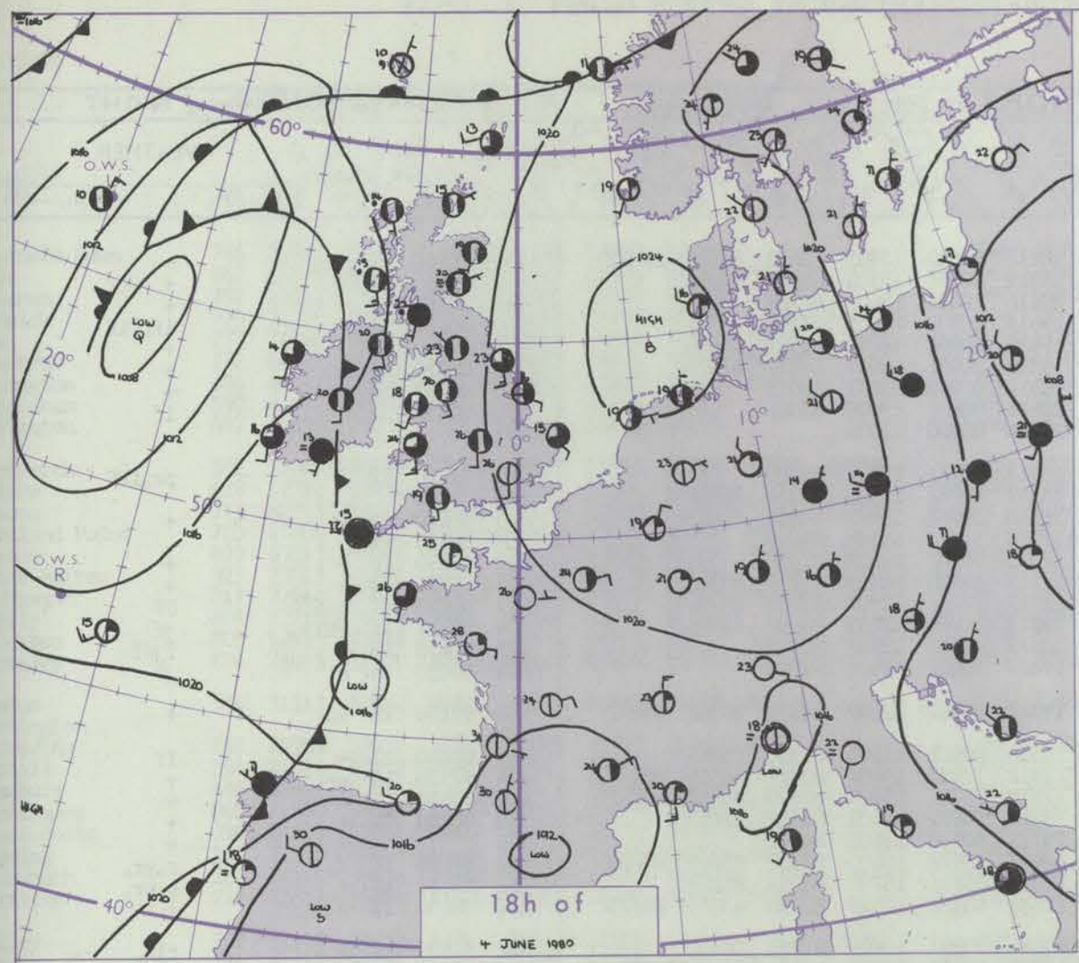
OCEAN WEATHER STATION REPORTS at 18h.

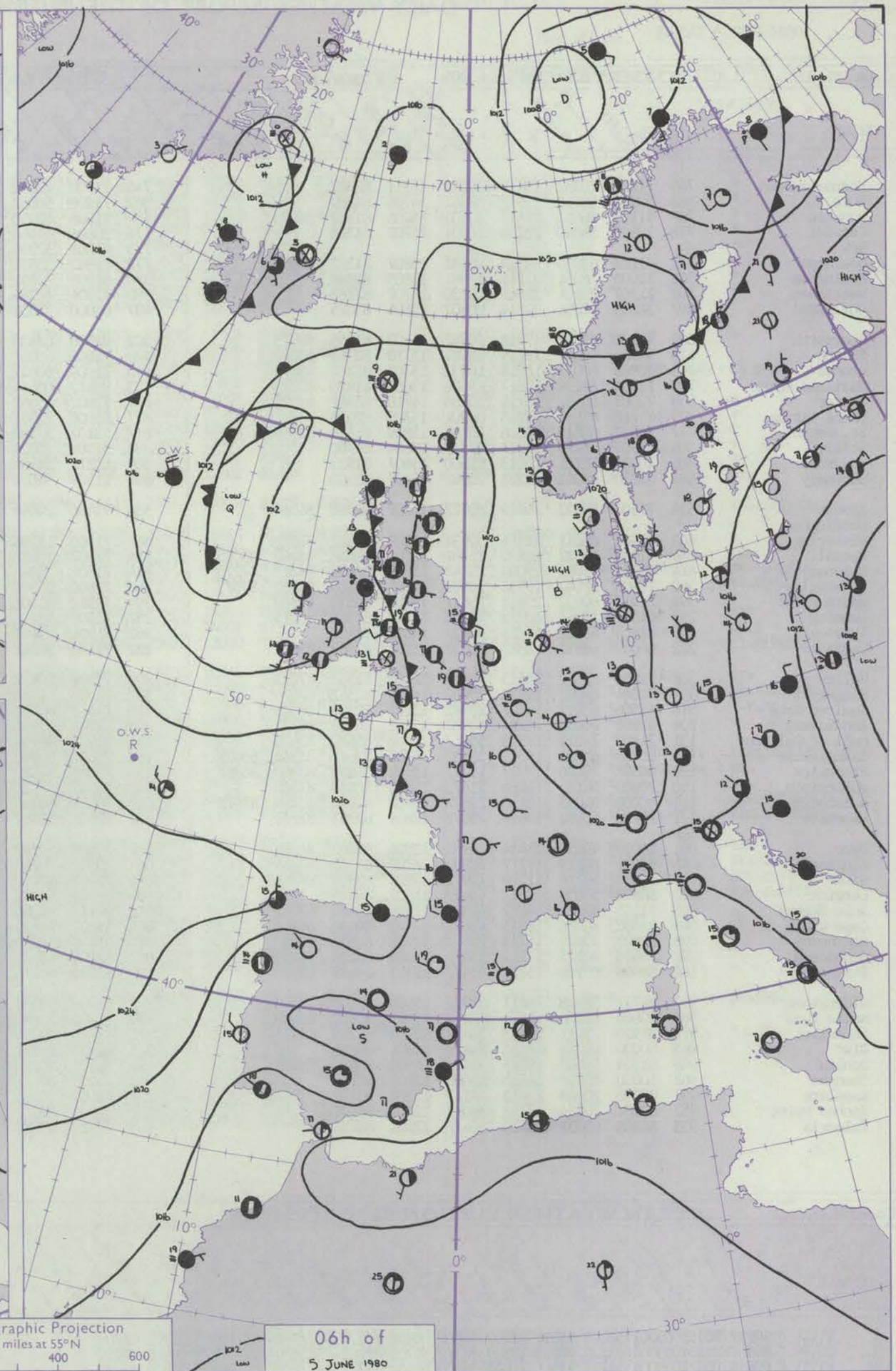
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04181	40804	98021	20409	32501	00708	/////	/////	05206	10980	3////	04702
L	99568	70204	04184	70115	98022	13910	6843/	00705	83817	85640	0//04	11206	30603	99/02
M	99659	10023	04184	32420	97011	19007	22408	00210	/////	/////	0//05	10835	30404	/////
R	99463	70149	04184	32416	98250	17414	39560	00309	81920	83363	0//13	11507	30505	/////

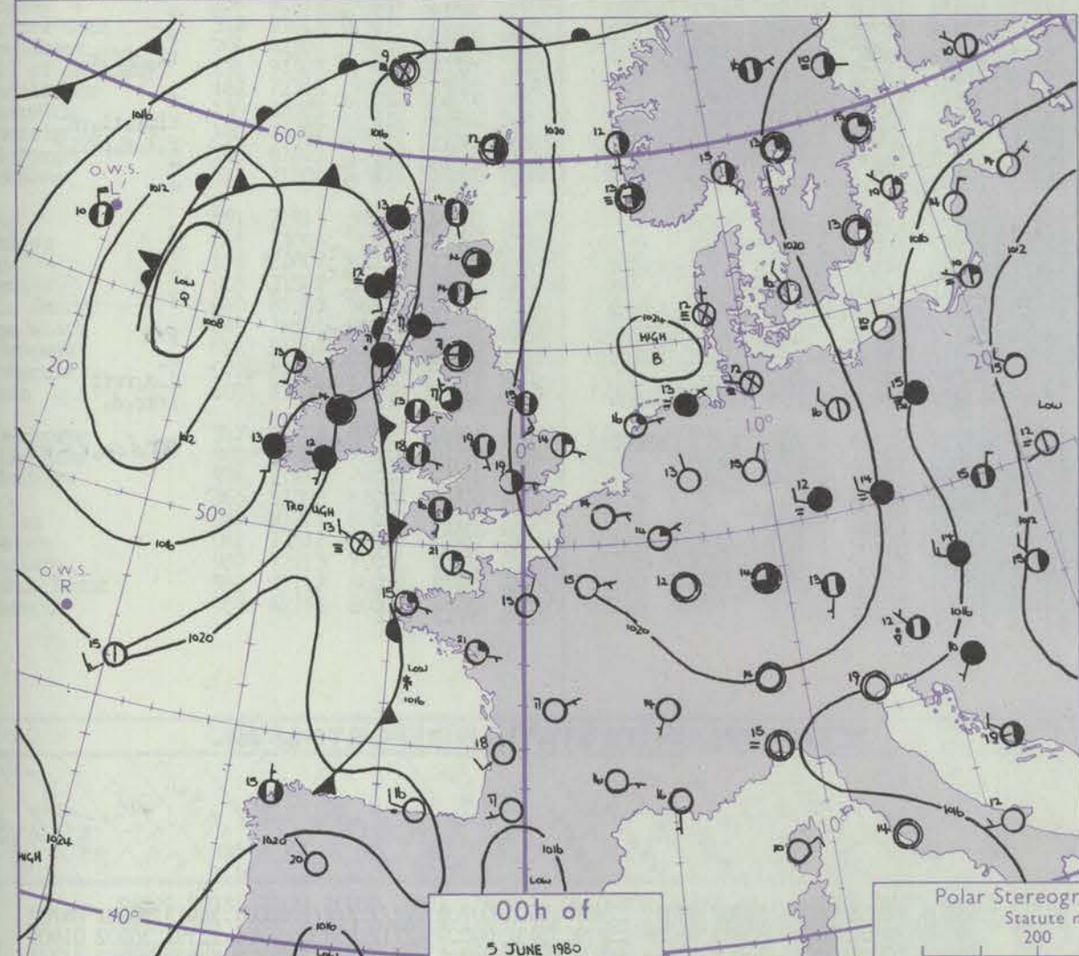
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday THURSDAY 5 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone remained slow-moving over the southern North Sea. A depression to the southwest of Britain moved steadily northeast while accompanying frontal troughs moved slowly east into western Britain.

During the next 24 hours the anticyclone to the east of England will decline and move slowly north. The Atlantic depression will move close to northwest Scotland, while accompanying troughs of low pressure move slowly east over eastern Britain.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 5 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71209	70032	19619	70972	14711	87362		
Hurn	862	50902	60012	19918	40981	14706	84360		
Manston	797	41109	46051	21617	10931	15706	81362	84075	
Gatwick	776	10805	56040	20718	10931	15707	81366		
Kew									
Heathrow	772	41103	62030	20519	10931	15807	81362	84075	
Honington	586	21005	18051	21715	10981	13805	81360		
Wattisham	590	21107	28101	22015	20930	13707	82360		
Gorleston	497	31203	58051	22814	00902	13606	83075		
Aberporth	502	71203	65032	17918	10982	14602	81359	87075	
Filton	628	41506	60051	18719	20981	13710	82362	83060	
Rhoose	715	30908	60011	18718	10932	15708	81362	83075	
Hartland Point	703	72504	66139	18317	19506	13603	81920	87275	
Exeter	839	72003	60052	18716	30986	14710	83362	87275	
Mount Batten	827	21110	62011	17718	00901	15705	82075		
St.Mawgan	817	50807	60019	17516	40781	15809	81356	83359	
Scilly	804	93009	01479	18613	9////	12804	89/00		
Culdrose	809	10000	56101	18113	19500	13607	81925		
Guernsey	894	31310	68011	18221	20982	16807	82360		
Elmdon	534	71504	68022	20219	60972	16707	81360	86364	
Cardington									
Wittering	462	51603	65011	21316	30931	14602	83362	83075	
Watnall	354	71502	65022	20220	15781	18706	81656	85360	85075
Shawbury	414	72108	75022	19020	25748	15808	82656	84362	87270
Finningley	360	71606	57042	19918	50982	16705	83360	84362	87075
Spurn Point	396	71413	60032	20915	5567/	13805	85630	87360	
Leeming	257	61507	57042	20019	10932	17702	81360	86075	
Tynemouth	262	81804	48052	18716	8092/	14602	88458		
Carlisle	222	50000	62012	18817	20932	15101	82363	85072	
Valley	302	71004	62022	18513	10982	12608	81362	87275	
Ringway	334	71204	64022	19221	20932	16606	82362	87070	
Squires Gate	318	63506	68012	19517	20982	15203	82360	86075	
Ronaldsway	204	81002	60052	18714	40937	13601	84360	88272	
Mull of Galloway	131	71807	74012	17615	5551/	12803	85620	87460	
Eskdalemuir	162	60000	65052	19015	35632	14602	83640	85364	85075
Prestwick	135	80802	70026	18017	15777	15602	81650	83360	86365
Abbotsinch	140	70000	56106	18116	25672	16003	82630	87360	
Edinburgh	160	80000	64032	18118	15672	15702	81640	83468	87075
Leuchars	171	70702	40052	18614	20978	12801	82362	87272	
Dyce	091	60000	40052	18414	30932	12804	82362	86070	
Kinloss	066	70802	60219	17217	7098/	16703	85360	87365	
Wick	075	71702	59216	17314	7097/	13505	85359	87362	
Lerwick	005	50000	58056	18512	4567/	11807	84645		
Sule Skerry	010	71105	50202	16612	40972	11709	84460	87075	
Cape Wrath	049	81402	70026	16315	4567/	12702	84630	88460	
Stornoway	026	80303	70026	15713	855//	12708	82622	88630	
Benbecula	022	70905	40106	14912	5547/	12804	85618	87460	
Tiree	100	81609	56106	15112	854//	12707	84618	88630	
Aldergrove	917	81711	58038	16417	8092/	15500	88460		
Malin Head	980	80000	65106	15615	864//	13301	85719	88640	
Belmullet	976	31910	78011	15013	384//	12103	81718	83637	
Birr	965	80000	60216	16314	864//	14601	88710		
Dublin	969	81204	59608	16815	3562/	14503	83640	88458	
Shannon	962	10000	80018	16513	16400	12001	81713		
Rosslare	957	82006	20609	17412	871//	12502	88702		
Roches Point	952	82107	20104	17712	860//	12001	88701		
Valentia	953	81808	65031	16313	864//	12801	88710		

OBSERVATIONS at 06h. 5 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71108	48052	18117	25682	15805	82632	83359	87072
Hurn	862	71208	56052	18319	50982	15503	85361	85075	
Manston	797	11306	42050	20416	10930	15607	81366		
Gatwick	776	30604	04464	19615	10932	14503	81368		
Kew	775	41201	32050	19419	10981	16707	81362	84080	
Heathrow	772	71302	32051	19319	00901	16604	81072	87078	
Honington	586	31205	20051	20314	00902	13607	83075		
Wattisham	590	11206	11284	20614	00901	13608	81080		
Gorleston	497	00000	32050	21614	00900	13605			
Aberporth	502	92608	02438	16913	9////	13305	89/00		
Filton	628	71606	60051	16919	40982	15505	83359	86080	
Rhoose	715	71009	60021	16518	50982	15503	84359	85075	
Hartland Point	703	92612	00454	17713	9////	13306	89/00		
Exeter	839	73002	45052	17015	7098/	14502	87358		
Mount Batten	827	63008	22051	17115	16480	14305	81710	85363	
St.Mawgan	817	73207	57284	18412	762//	12307	83703	86706	
Scilly	804	52908	70024	19213	30976	12205	83360	83075	
Culdrose	809	63211	58404	18513	4628/	12308	83705		
Guernsey	894	21509	64011	17417	10982	15501	81360		
Elmdon	534	71406	24046	18317	50982	15609	81359	84362	87072
Cardington									
Wittering	462	71505	13284	19616	60981	15606	82360	85363	
Watnall	354	71407	28058	18818	70982	15604	82359	86360	86075
Shawbury	414	71506	58042	17119	15788	15709	81650	84362	87272
Finningley	360	71606	20102	18817	20972	15504	82362	87075	
Spurn Point	396	41312	20101	19715	40930	13606	84360		
Leeming	257	71509	35216	18417	60972	15605	82362	85464	87075
Tynemouth	262	81804	35108	17015	5562/	15707	85635	88458	
Carlisle	222	71106	58042	16016	48638	16624	81835	83645	86275
Valley	302	72308	40952	16014	7928/	13606	81705	86950	
Ringway	334	71308	61022	17321	50978	14508	82358	85360	87270
Squires Gate	318	71413	64032	16419	50988	15716	83359	83363	87273
Ronaldsway	204	82208	20952	16715	892//	14302	81705	85922	88635
Mull of Galloway	131	81605	80959	15314	874//	13812	85715	83620	
Eskdalemuir	162	70000	60052	16217	3567/	15719	83645	87462	
Prestwick	135	70000	60179	15117	59478	15616	81710	82920	84634
Abbotsinch	140	81602	57172	15417	3858/	17715	81820	83650	87360
Edinburgh	160	70303	40052	15817	40988	14815	84359	87275	
Leuchars	171	70502	30052	16515	30988	12714	81359	87270	
Dyce	091	70000	40052	17214	10972	13504	81362	87070	
Kinloss	066	70402	70026	15519	7098/	16710	83360	87365	
Wick	075	71705	60056	16117	15788	14504	81650	83362	87074
Lerwick	005	41409	40051	17812	3523/	11706	82703	83359	
Sule Skerry	010	81412	62606	14413	3547/	12710	81715	83625	88358
Cape Wrath	049	81602	74808	14019	5857/	16712	83820	85625	88360
Stornoway	026	81708	57216	13913	6537/	13710	81706	84635	86359
Benbecula	022	82105	15635	14012	860//	12400	84701	88703	
Tiree	100	82305	40216	14513	6522/	12804	82705	86630	88459
Aldergrove	917	81706	30636	15014	6722/	14504	83703	86705	88545
Malin Head	980	81903	30106	14113	864//	12704	85710	88640	
Belmullet	976	41715	78031	13413	49403	11606	82717	81920	
Birr	965	32003	81011	16311	15602	09500	81632		
Dublin	969	82508	60294	16114	863//	13304	88707		
Shannon	962	41408	80011	15611	18502	09605	81823	83075	
Rosslare	957	72509	60106	16612	70972	12306	87360	85070	
Roches Point	952	71804	62012	17212	764/2	12500	85710	84715	
Valentia	953	71913	65026	15113	724//	12103	87818		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00160	14	+	+
Hurn	862	00160	14	+	+
Manston	797	00130	11	+	+
Gatwick	776	00150	11	+	ifffif
Kew	775	00140	10	+	+
Heathrow	772	00170	14	+	+
Honington	586	00130	10	+	+
Wattisham	590	00130	12	+	if
Gorleston	497				
Aberporth	502	97120	12	1	pr.fFF
Filton	628				
Rhoose	715	00170	15	+	+
Hartland Point	703	00130	11		
Exeter	839	00130	10	+	+
Mount Batten	827	00150	13	+	+
St.Mawgan	817	00110	11	tlfFF	FF
Scilly	804	92121	11	FFir	jf
Culdrose	809	00110	10	f	fjff
Guernsey	894	00150	14	+	jf
Elmdon	534	97160	13	r.	+
Cardington	559				
Wittering	462	00140	13	+	ff
Watnall	354	97170	15	pr.r.	+
Shawbury	414	00170	12	+	+
Finningley	360	00160	14	+	+
Spurn Point	396			+	+
Leeming	257	97170	16	r.	r.pr.
Tynemouth	262	93151	14	+	prpr.
Carlisle	222	00150	12	+	+
Valley	302	97130	11	+	tlr.
Ringway	334	00190	17	+	+
Squires Gate	318	00140	13	+	+
Ronaldsway	204	12131	11	+	tl.HRfir.
Mull of Galloway	131	08122			
Eskdalemuir	162	00130	11	f	f
Prestwick	135	03141	14	+	tlpr.tl.pR
Abbotsinch	140	06152	13	+	r.l.r.pRt.r
Edinburgh	160	00160	14	+	+
Leuchars	171	00130	10	+	+
Dyce	091	00130	10	+	+
Kinloss	066	01161	14	rr.r.ir.	+
Wick	075	94120	10	ir.	+
Lerwick	005	00110	08	+	+
Sule Skerry	010	92111	11		
Cape Wrath	049	94141	10	pr.	pr.
Stornoway	026	01121	11	r.	r.
Benbecula	022	09122	11	ir.R	d.d.rrff
Tiree	100	01111	11	ir.	irir.d.
Aldergrove	917	22132	13	irrr.d.r.	dor.rRrr.
Malin Head	980	0312	12		
Belmullet	976	9711	10		
Birr	965	0110	06		
Dublin	969	0613	12		
Shannon	962	9710	05		
Rosslare	957	0312	12		
Roches Point	952	9711	08		
Valentia	953	9712	11		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05001	50905	98011	20209	55500	00106	/////	/////	05107	10962	3//01	04/03
L	99567	70204	05004	73520	98032	13309	753//	81703	81707	87630	0//06	11178	30802	99/02
M	99659	10023	05004	32717	97011	21007	35400	00108	/////	/////	0//04	10820	30303	/////
R	99460	70145	05004	12513	98020	20015	18500	00213	81823	/////	0//13	11530	30603	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05061	61007	98011	17909	65500	00708	/////	/////	00007	10913	30201	04702
L	99570	70201	05064	83421	98026	13810	5543/	00309	82712	85630	0//06	11191	30902	01901
M	99660	10027	05064	72409	97021	21806	75400	00208	/////	/////	0//03	10828	30202	/////
R	99463	70149	05064	33014	98020	22114	32600	00312	83830	/////	0//11	11463	30706	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43296

Date of Issue FRIDAY 6 JUNE 1980

OBSERVATIONS at 12h. — 5 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	31810	66021	16425	21782	17709	82850		
Hurn	862	61409	58052	17720	3877/	15706	81850	83656	
Manston	797	41412	50050	19122	11601	16709	81830	84075	
Gatwick	776	71708	59044	17823	12682	16709	81830	83360	86072
Kew	775	71908	64021	17524	12682	16611	81832	85365	87075
Heathrow	772	61807	64012	17325	28682	16611	81830	83362	
Honington	586	41212	61030	17825	10982	13817	81362	84075	
Wattisham	590	41412	50050	18623	00901	14714	84075		
Gorleston	497	61604	24051	20215	00904	13709	86075		
Aberporth	502	72807	60299	18612	4838/	11205	81708	83825	87358
Filton	628	12712	59051	16321	10931	15301	81362		
Rhoose	715	82513	57051	17516	861//	14000	81702	83706	87708
Hartland Point	703	82808	66029	19313	852//	13303	85704	88635	
Exeter	839	63213	80012	17817	4848/	13003	81818	84630	85360
Mount Batten	827	73513	60802	18715	4248/	12308	82816	84850	87359
St.Mawgan	817	72910	70022	19815	52386	12107	84707	86070	
Scilly	804	22710	70011	20716	11402	13304	81816		
Culdrose	809	62913	75014	19916	38482	14304	83815	83362	
Guernsey	894	73015	61281	18315	761//	13204	83702	85704	
Elmdon	534	51512	60042	16225	21631	18612	82835	84075	
Cardington									
Wittering	462	71509	57052	17523	20982	17713	81360	87075	
Watnall	354	71610	50052	16525	20982	18716	82360	86072	
Shawbury	414	62007	61041	15125	627//	19710	86850		
Finningley	360	71509	56042	17023	60982	18610	86360	87075	
Spurn Point	396	61213	32051	18117	40972	13711	84360	86075	
Leeming	257	71515	50048	16124	22731	17716	82850	86070	
Tynemouth	262	71510	35058	15516	7097/	13710	87358		
Carlisle	222	72612	59292	15422	3968/	16303	81930	86358	
Valley	302	72114	35959	17513	791//	12104	82702	85918	86630
Ringway	334	61412	57051	15327	22681	17709	82845	83358	
Squires Gate	318	83012	65171	17216	893//	13207	81706	81915	83620
Ronaldsway	204	82207	23219	17212	870//	12316	86701	87702	88705
Mull of Galloway	131	91905	00479	16212	9////	11208	89///		
Eskdalemuir	162	72315	59959	15018	6947/	15601	82715	86935	
Prestwick	135	82505	25919	15415	871//	14706	82702	85703	88710
Abbotsinch	140	72702	56259	15117	792//	16802	81705	84706	85614
Edinburgh	160	62612	15979	15919	693//	16307	83708	86915	
Leuchars	171	71206	45036	14919	7098/	15709	87360		
Dyce	091	71913	58052	14922	12788	17712	81856	84362	85075
Kinloss	066	73005	70609	15017	5967/	15008	81935	84657	87360
Wick	075	72807	62292	15015	35382	15802	81708	83640	85357
Lerwick	005	31509	50051	16615	15732	12607	81650	83363	
Sule Skerry	010	82503	56808	14414	43477	13802	84912	86360	88270
Cape Wrath	049	71602	80818	14715	4257/	14304	84820	87360	
Stornoway	026	81204	62216	14512	854//	12502	82710	84622	88645
Benbecula	022	82710	65286	14712	852//	11302	83705	86708	88612
Tiree	100	73605	62016	14913	753//	13301	83708	87622	
Aldergrove	917	42102	83016	15018	12402	12504	81818	84070	
Malin Head	980	60306	75016	14713	52402	12502	81710	84821	
Belmullet	976	71919	74031	13516	784/2	12205	81715	83719	
Birr	965	52308	82021	15718	525/2	09704	85825		
Dublin	969	62211	86022	16118	32502	11802	83820	86070	
Shannon	962	72512	82021	15917	58502	10400	84828	84075	
Rosslare	957	72213	78021	17315	32482	12801	82715	85070	
Roches Point	952	72117	80032	17316	32502	11500	83820	86073	
Valentia	953	62711	80012	17115	625//	12310	86820		

OBSERVATIONS at 18h. — 5 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72913	82031	17116	784//	10309	81814	87619	
Hurn	862	72913	82031	17517	7097/	11304	83359	87362	
Manston	797	41208	56050	16621	10982	15710	81362	84072	
Gatwick	776	12110	70011	15923	10982	13608	81362		
Kew	775	11809	65011	15424	10980	15709	81360		
Heathrow	772	11909	68021	15224	11631	14608	81840		
Honington	586	71612	60031	15124	30982	13609	83358	86075	
Wattisham	590	51411	56051	16222	20982	15609	82359	85075	
Gorleston	497	31808	48051	17116	00902	12714	83075		
Aberporth	502	22811	82029	17215	12501	11506	81825		
Filton	628	52812	62011	16916	58530	12209	81820	85656	
Rhoose	715	12618	75019	17814	12483	11500	81810		
Hartland Point	703	42712	66011	19115	425//	13602	84820		
Exeter	839	23015	82028	18118	11583	11501	81828		
Mount Batten	827	23012	88019	19117	21600	09302	82830		
St.Mawgan	817	62713	70012	19714	62200	12602	85704		
Scilly	804	12611	66010	21015	12400	12400	81816		
Culdrose	809	32813	70021	20215	31400	11102	83818		
Guernsey	894	22918	72011	18914	18531	12302	81824		
Elmdon	534	73408	60296	16415	7537/	14319	81707	87625	
Cardington									
Wittering	462	61810	62022	14025	20982	16614	81360	86075	
Watnall	354	73011	58252	14617	69432	13500	83918	83822	
Shawbury	414	83007	56959	17313	6937/	12214	82709	85925	88360
Finningley	360	62920	62172	14119	695//	14503	86926		
Spurn Point	396	71214	32051	14715	45672	13614	84640	86360	87075
Leeming	257	82715	57959	15518	894//	15314	82712	88930	
Tynemouth	262	70000	30052	13217	7097/	14607	87358		
Carlisle	222	82603	45959	16314	2948/	13010	81710	82930	88358
Valley	302	51914	68019	16513	15232	11806	81704	83362	85075
Ringway	334	82908	60299	16614	7637/	12009	81709	84710	88459
Squires Gate	318	72808	65619	17213	6537/	11500	81706	83630	86645
Ronaldsway	204	71905	65036	15912	12338	10804	81708	87272	
Mull of Galloway	131	81810	50054	15012	68401	11501	83815	86620	88070
Eskdalemuir	162	82303	56929	16013	893//	11311	82708	83925	88635
Prestwick	135	72602	58058	14815	4847/	13204	82818	84650	87358
Abbotsinch	140	72006	62028	14717	6848/	14302	81814	84820	86642
Edinburgh	160	82805	26929	14717	7938/	16303	83706	84709	85916
Leuchars	171	81009	09919	14415	7607/	14804	85700	87703	
Dyce	091	71903	16959	15416	6947/	15002	81715	86940	
Kinloss	066	81408	60959	13019	3947/	15610	81715	81935	85358
Wick	075	82103	45619	13414	5827/	13815	81703	84640	86358
Lerwick	005	61205	08179	15512	26182	12808	82702	86360	
Sule Skerry	010	80000	62108	13815	53477	15802	82915	85625	87360
Cape Wrath	049	82705	58028	14313	864//	13500	88715		
Stornoway	026	73308	82025	14513	55502	11301	85620	87072	
Benbecula	022	63004	86022	14613	18502	09702	81820	86070	
Tiree	100	70708	84012	14514	15632	13506	81640	87070	
Aldergrove	917	72407	86021	13519	38608	11707	83835	86275	
Malin Head	980	70204	57404	13712	685/2	12609	83820	86635	
Belmullet	976	52218	78258	13813	534//	11500	81717	83920	~~82920~~
Birr	965	62712	83018	16016	685//	11204	83823	86635	
Dublin	969	72605	80021	14517	785//	12608	85824	83645	
Shannon	962	72713	86022	17115	785//	09207	83825	85638	
Rosslare	957	12314	75021	16314	12401	11703	81714		
Roches Point	952	62817	80031	17315	684//	08304	85817	83640	
Valentia	953	62611	75022	18714	68500	10105	82821	86635	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00250	085	+	+
Hurn	862	00210	102	+	+
Manston	797	00240	129	+	+
Gatwick	776	00250	104	+	+
Kew	775	00260	113	+	+
Heathrow	772	00270	096	+	+
Honington	586	00250	120	+	+
Wattisham	590	00240	125	+	+
Gorleston	497		111		
Aberporth	502	03151	062	tr.tlR	+
Filton	628				
Rhoose	715	95170	051	tl.r.pr.tl.r.	tl.pr.
Hartland Point	703	02150	064		
Exeter	839	97190	050	pr.	+
Mount Batten	827	97190	074	pr.tl.r.	+
St.Mawgan	817	00150	066	+	+
Scilly	804	00170	097	+	+
Culdrose	809	00170	095	+	+
Guernsey	894	97180	094	if	ir.
Elmdon	534	03271	070	+	tl.r.tl.RHr.
Cardington	559				
Wittering	462	00250	038	+	+
Watnall	354	97270	054	+	pr.
Shawbury	414	07251	032	pr.t/l.r	pr.t/l.Rr.
Finningley	360	01261	040	+	tl.Rpr.
Spurn Point	396			+	+
Leeming	257	04261	055	+	tlR
Tynemouth	262	03211	042	+	RRtl
Carlisle	222	28251	012	tl.tl.	tl.Rtl.Rtl.r
Valley	302	01141	030	tl.r.rir.	ir.
Ringway	334	05271	039	tl.tl.r.tlr	tl.r.tlrpr.
Squires Gate	318	02221	033	t	r.r.Rr
Ronaldsway	204	03151	003	ir.rR	+
Mull of Galloway	131	97161			
Eskdalemuir	162	13221	014	tlrtlhrtlRr.	tlrtlr.tlRr
Prestwick	135	10161	001	tlpr.prpRtl.	pr.
Abbotsinch	140	04191	005	tlr.pr.	pr.
Edinburgh	160	29212	003	tlrir.TlRir	ir.tlTlRirir.
Leuchars	171	32192	019	ir.tlrtlr	tlriftlRifrr
Dyce	091	21252	050	pr.	tlR
Kinloss	066	17222	006	tlr TlHRtlr.r.	ir.tlr.rr
Wick	075	14192	033	tlRpr.pRpr	prr.r.rr
Lerwick	005	04171	068	t/l.r.	t/l.r.ifff
Sule Skerry	010	02151			
Cape Wrath	049	02191	000	prFF	FF
Stornoway	026	97141	001	r.d.	+
Benbecula	022	91141	027	d.d.F	+
Tiree	100	97151	026	id.d.r.	+
Aldergrove	917	02201	075	+	pr.pRpr.
Malin Head	980	9314	045		
Belmullet	976	9116	043		
Birr	965	9719	081		
Dublin	969	0020	062		
Shannon	962	9717	044		
Rosslare	957	0016	100		
Roches Point	952	0018	090		
Valentia	953	0016	043		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

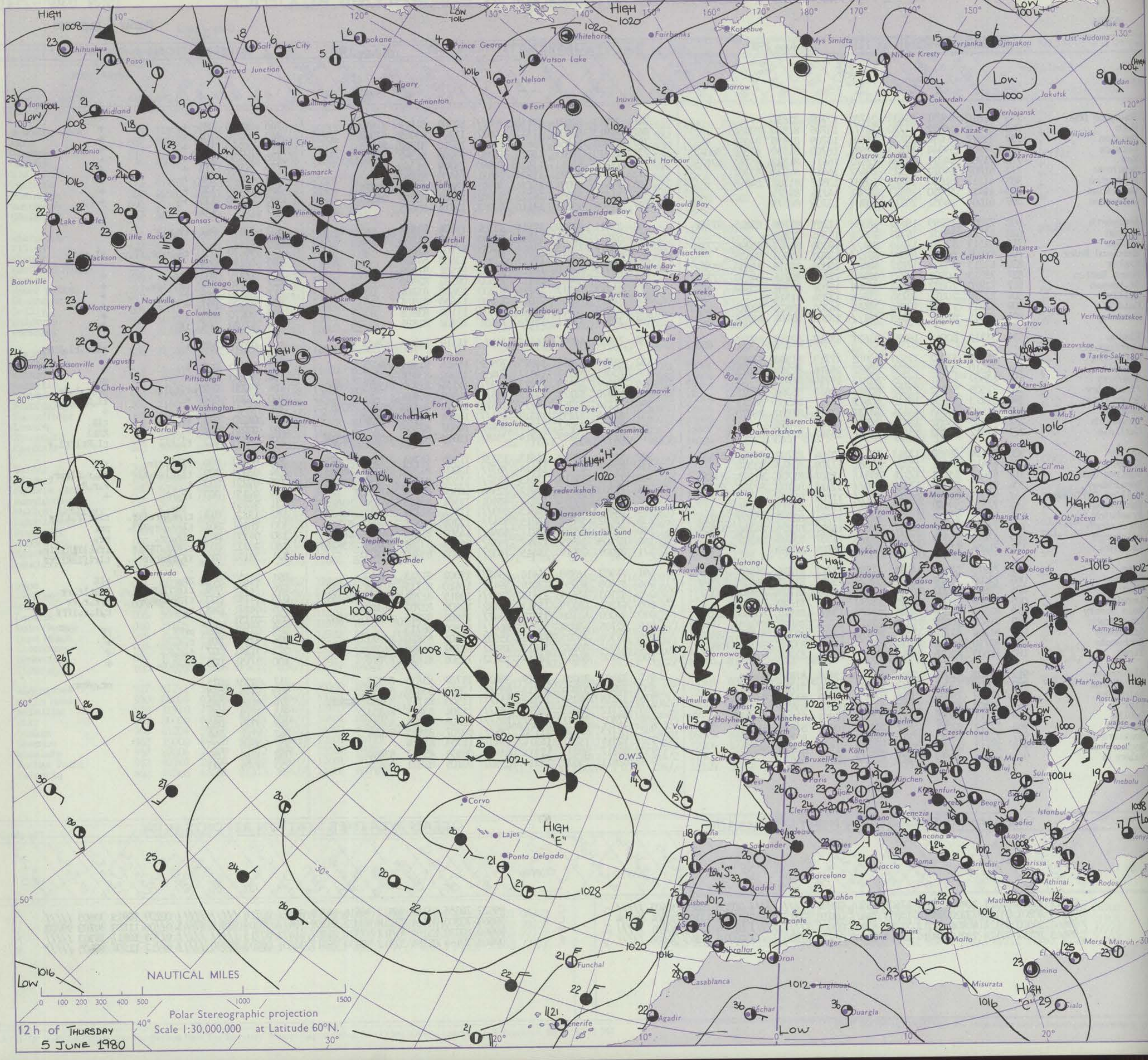
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05121	20809	98021	17609	15501	00802	/////	/////	00208	10908	30403	/////
L	99569	70201	05124	73320	98016	15809	784//	00210	83815	87645	0//07	11199	30904	99/04
M	99660	10020	05124	60806	97012	23306	65400	00801	/////	/////	0//04	10848	30101	/////
R	99465	70157	05124	23016	98010	25114	22600	00113	82830	/////	0//10	11525	30606	/////

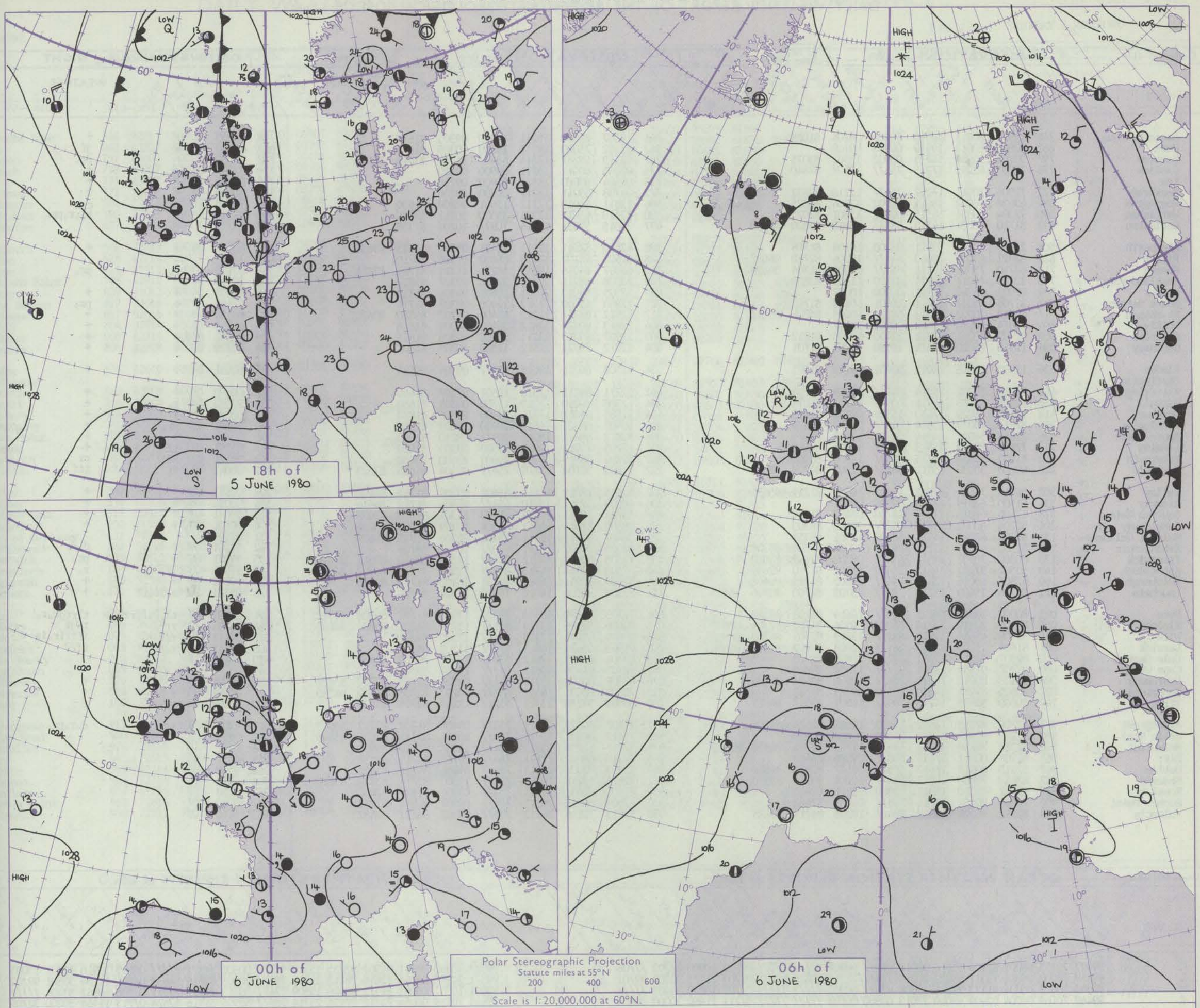
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_vapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05181	80812	96616	14709	8742/	00716	/////	/////	00209	10919	30605	/////
L	99569	70200	05184	73218	98022	18209	784//	00208	83815	87645	0//06	11189	30703	99/03
M	99660	10020	05184	41017	97021	21807	11472	00715	/////	/////	0//05	10817	30303	/////
R	99468	70164	05184	32912	98030	26315	32601	00203	83830	/////	0//12	11508	30605	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday FRIDAY 6 JUNE 1980

During the past 24 hours a shallow depression off northwest Ireland moved to just east of Iceland with a further slow moving low forming near northwest Ireland. An anticyclone centred in the southeastern North Sea slowly declined. An active, waving, thundery cold front moved slowly eastwards across much of England, Wales and Scotland.

During the next 24 hours the frontal trough is expected to be slow moving over the North Sea with a northwesterly airstream becoming established over much of the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 6 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12910	80011	18910	00901	08204	81075		
Hurn	862	02803	80011	19510	00900	09108			
Manston	797	32205	56050	16715	00902	13501	83075		
Gatwick	776	72705	62251	17315	756//	12207	87640		
Kew									
Heathrow	772	72906	70011	17217	756//	12210	87632		
Honington	586	62608	40052	16015	00902	13304	86075		
Wattisham	590	72304	40051	16515	00902	13301	87075		
Gorleston	497	81710	60031	16515	885//	12605	83820	88630	
Aberporth	502	22408	70011	18011	25300	10104	81706		
Filton	628	62811	65031	18513	654//	10006	82710	86622	
Rhoose	715	62710	75011	19111	652//	10000	81704	84616	
Hartland Point	703	32715	74011	20111	32500	11103	83820		
Exeter	839	02902	65010	19911	00900	10002			
Mount Batten	827	22706	65011	20711	16401	10103	81712		
St.Mawgan	817	62712	70022	21012	683//	10105	84808	85611	
Scilly	804	02814	80010	22412	00900	11107			
Culdrose	809	32909	70011	21811	32400	10105	81812		
Guernsey	894	12913	76020	20811	16030	11203	81701		
Elmdon	534	12905	62016	18011	00901	09103	81075		
Cardington									
Wittering	462	82814	59032	16814	855//	09209	88624		
Watnall	354	12608	68018	16911	00901	10204	81075		
Shawbury	414	12105	75029	17410	15500	09802	81625		
Finningley	360	82911	78039	15614	855//	09400	88620		
Spurn Point	396	22614	56021	14914	00902	13203	82075		
Leeming	257	72610	70219	15513	754//	11201	87616		
Tynemouth	262	81803	56959	14215	8052/	14605	88525		
Carlisle	222	60000	58039	15811	5633/	11302	84708	83360	
Valley	302	52012	75031	17012	55400	10305	81711	85634	
Ringway	334	01505	62019	17209	00900	09801			
Squires Gate	318	11106	60016	17107	15700	07400	81650		
Ronaldsway	204	82204	60032	15711	862//	10400	88703		
Mull of Galloway	131	62306	60022	14911	60970	10501	86358		
Eskdalemuir	162	81502	45109	15211	863//	10007	83706	88708	
Prestwick	135	60302	70032	14511	656/2	09802	82630	85640	
Abbotsinch	140	53502	57102	14212	35470	11301	81710	83650	
Edinburgh	160	62506	66016	13813	1547/	11802	81715	86462	
Leuchars	171	80706	15409	13714	7807/	13709	81700	83816	86645
Dyce	091	80000	20609	14115	2707/	14614	81700	88360	
Kinloss	066	82406	20219	13714	850//	14504	84701	87702	88650
Wick	075	81409	45616	12913	852//	13813	82705	86710	88618
Lerwick	005	81604	15109	15013	2617/	12803	82702	86358	88460
Sule Skerry	010	82907	12515	13711	872//	11808	88705		
Cape Wrath	049	92902	01454	14311	9////	11508	89/00		
Stornoway	026	70103	80012	15111	754//	10001	83616	87636	
Benbecula	022	20605	82011	14310	15532	09703	81625		
Tiree	100	70000	58818	14212	794//	11501	83917	84825	
Aldergrove	917	42706	82018	14912	45500	10107	81625	84645	
Malin Head	980	32207	80028	14211	38500	10003	81820		
Belmullet	976	52312	77258	13112	534//	11703	82716	84820	82920
Birr	965	62207	80011	17511	656//	09004	86632		
Dublin	969	52613	80018	16612	585//	09107	82825	84650	
Shannon	962	62613	70808	18211	634//	10104	83710	85920	
Rosslare	957	12707	84020	18311	15600	09111	81645		
Roches Point	952	72808	80031	19611	756//	08109	87643		
Valentia	953	82612	70026	19912	864//	10205	85715	88635	

OBSERVATIONS at 06h. 6 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12507	82030	19211	15400	09305	81618		
Hurn	862	12502	75020	19910	15600	10305	81635		
Manston	797	83113	59251	17514	6547/	11213	81618	86650	
Gatwick	776	02805	60011	18711	00900	09210			
Kew	775	02504	59020	18512	00900	09210			
Heathrow	772	02708	59011	18312	00900	09206			
Honington	586	12811	65019	17112	15601	10208	81630		
Wattisham	590	33110	65019	17511	35500	10211	83620		
Gorleston	497	73015	59031	16514	7097/	10207	87358		
Aberporth	502	42610	82011	19011	38431	09308	81815	83650	
Filton	628	62608	58102	18713	66400	11306	86710		
Rhoose	715	62807	64016	19612	58271	11311	81705	83816	
Hartland Point	703	33008	68011	20412	32500	10307	83820		
Exeter	839	12905	65010	20511	18401	09306	81815		
Mount Batten	827	22809	65030	21012	25400	09307	81714		
St.Mawgan	817	62812	81011	21312	68400	09207	85810	83620	
Scilly	804	22813	80020	22612	28400	09304	81816		
Culdrose	809	12907	68010	22211	14400	09308	81815		
Guernsey	894	12912	78021	21512	12300	10209	81807		
Elmdon	534	62508	64011	18012	655//	09304	86624		
Cardington									
Wittering	462	12711	62011	17310	15601	09307	81640		
Watnall	354	12508	60050	17310	15700	09306	81650		
Shawbury	414	22505	64011	17711	28400	11305	81818		
Finningley	360	12402	68021	16411	10930	10209	81360		
Spurn Point	396	32812	64011	15912	20971	09210	82360		
Leeming	257	12205	75011	15911	15500	09303	81620		
Tynemouth	262	32706	66019	14012	35600	10400	83630		
Carlisle	222	71803	50104	15810	754//	09304	84615	87623	
Valley	302	42514	78011	17611	48402	09305	81714	84650	
Ringway	334	62003	58011	17610	654//	09306	81712	86616	
Squires Gate	318	52714	70011	17212	58400	11307	81710	83635	
Ronaldsway	204	52509	82011	16511	46304	10209	82709	83716	
Mull of Galloway	131	32407	80016	15711	38401	09306	81815	83620	
Eskdalemuir	162	82405	35502	15111	873//	10301	88706		
Prestwick	135	72305	62018	14812	784//	11205	82810	83614	86620
Abbotsinch	140	82503	57044	14713	863//	12303	81706	86707	88710
Edinburgh	160	52407	62051	14512	45431	10106	81714	84635	
Leuchars	171	22307	40104	14013	16370	12304	81708		
Dyce	091	71703	22629	13413	792//	13000	81704	85708	81912
Kinloss	066	82606	58406	13714	851//	13304	81702	85624	88645
Wick	075	93005	05476	13313	9////	12500	89/01		
Lerwick	005	91905	00474	14811	9////	11303	89/00		
Sule Skerry	010	83301	16505	13612	6722/	11302	86705	88458	
Cape Wrath	049	92705	01456	14611	9////	11101	89/00		
Stornoway	026	63306	80102	15210	651//	09304	81703	83709	85624
Benbecula	022	70309	80031	14511	6537/	10203	82708	86630	86360
Tiree	100	60000	58288	13711	652//	11203	82704	85620	
Aldergrove	917	71907	80021	15011	753//	09400	81708	83712	86645
Malin Head	980	71612	84031	13711	784//	10602	82718	83820	85645
Belmullet	976	72811	61258	13512	734//	11307	83712	85920	
Birr	965	72210	68022	17111	764//	09702	84715	86638	
Dublin	969	72513	82031	16511	784//	09801	84712	85625	
Shannon	962	72615	66218	18011	784//	10500	82710	83828	85640
Rosslare	957	72608	82031	18811	785//	09304	81824	87650	
Roches Point	952	72609	80012	20111	784//	08207	81818	87643	
Valentia	953	72713	70216	20112	785//	09302	86821	87632	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	02	+	+
Hurn	862	00070	01	+	jf
Manston	797	97140	11	+	pr.
Gatwick	776	97090	04	pr.	+
Kew	775	00110	09	+	+
Heathrow	772	00100	08	+	+
Honington	586	92120	11	r.	r.t
Wattisham	590	92110	10	+	tl.r.pr.
Gorleston	497				
Aberporth	502	00101	09	+	+
Filton	628				
Rhoose	715	97110	10	r.	pr.
Hartland Point	703	00110	07		
Exeter	839	00090	04	+	+
Mount Batten	827	97100	07	+	pr.
St.Mawgan	817	00120	08	+	+
Scilly	804	00110	08	+	+
Culdrose	809	00090	06	+	+
Guernsey	894	00100	08	+	+
Elmdon	534	00081	03	+	+
Cardington	559				
Wittering	462	00080	06	+	+
Watnall	354	97080	06	r.	+
Shawbury	414	00081	01	+	+
Finningley	360	97071	03	pr.	+
Spurn Point	396			+	+
Leeming	257	05101	07	tlRr	+
Tynemouth	262	29121	11	RRtl	rr
Carlisle	222	00081	05	if	iff
Valley	302	00111	08	+	+
Ringway	334	00081	05	+	+
Squires Gate	318	00071	03	+	+
Ronaldsway	204	00101	07	+	+
Mull of Galloway	131	01101			
Eskdalemuir	162	97101	09	+	d.d.
Prestwick	135	94091	06	+	pr.
Abbotsinch	140	97091	03	if	r.
Edinburgh	160	00101	07	+	+
Leuchars	171	01121	10	rrir.fF	+
Dyce	091	11131	13	tl.r.ffrrR	tlrrpr.r.
Kinloss	066	01131	12	rrr.	r.jf
Wick	075	04111	12	rrr.r.	ifffir.ir
Lerwick	005	97111	11	r.if	ffFF
Sule Skerry	010	96111	11		
Cape Wrath	049				
Stornoway	026	00091	06	+	+
Benbecula	022	00081	05	+	+
Tiree	100	05091	05	pr.pR	f
Aldergrove	917	97091	07	+	d.r.pr.
Malin Head	980	9709	02		
Belmullet	976	0611	10		
Birr	965	0011	08		
Dublin	969	9510	06		
Shannon	962	0211	10		
Rosslare	957	9710	07		
Roches Point	952	0010	07		
Valentia	953	0110	09		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06001	81209	95516	15010	863//	00307	/////	/////	00210	10900	3//03	///06
L	99569	70200	06004	73311	98022	20710	784//	71212	82816	87635	0//03	11175	30702	99/02
M	99660	10022	06004	81123	97216	19008	6742/	00807	/////	/////	0//07	10839	30405	/////
R	99469	70169	06004	02409	98010	27013	00900	00103	/////	/////	0//11	11460	30000	30604

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06061	91907	92455	15109	9////	00302	/////	/////	00109	10916	30201	13005
L	99571	70201	06064	72610	98012	21509	784//	00203	82816	84635	0//06	11184	30501	99/02
M	99661	10022	06064	81322	97026	15809	7747/	00713	/////	/////	0//08	10842	30404	/////
R	99469	70169	06064	72212	97151	25714	784//	00505	81816	87626	0//13	11454	30000	32705

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43297

Date of Issue SATURDAY 7 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 6 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32811	82011	19018	38600	06803	83832		
Hurn	862	43207	82011	19919	48600	09702	84830		
Manston	797	13009	70021	18119	12600	10102	81830		
Gatwick	776	52907	82021	18219	52600	09704	85832		
Kew	775	23107	80021	18418	24600	08705	82835		
Heathrow	772	53009	80031	18320	58600	08704	83838	83650	
Honington	586	22613	78030	16919	21600	08602	82832		
Wattisham	590	22913	70020	17419	21600	09501	82830		
Gorleston	497	20314	64011	17413	00901	10400	82075		
Aberporth	502	72813	83021	19513	784//	09702	81818	87650	
Filton	628	42714	81021	18817	48500	07805	82825		
Rhoose	715	22515	80018	20015	28430	10000	82816		
Hartland Point	703	42911	78011	21114	22530	12102	82820	83360	
Exeter	839	73013	83031	20415	786//	09501	83830	87648	
Mount Batten	827	73016	80258	21414	785//	07602	83822	87630	
St.Mawgan	817	52616	81012	21714	58400	11400	85813		
Scilly	804	32914	75018	23115	28430	10801	81816		
Culdrose	809	62714	80028	22014	68430	10806	84818		
Guernsey	894	12818	81010	22014	12400	09400	81817		
Elmdon	534	42610	82011	18118	48600	07701	83830		
Cardington									
Wittering	462	43108	80021	17418	42600	09601	84830		
Watnall	354	52809	74031	17417	58600	08000	84830		
Shawbury	414	52613	82021	17918	58501	10803	84820	84645	
Finningley	360	52710	81031	17017	52500	08201	85828		
Spurn Point	396	42711	60030	16718	48600	11101	84830		
Leeming	257	62715	86031	16317	68600	09103	84835	83650	
Tynemouth	262	52709	69031	14917	53600	12207	85930		
Carlisle	222	62712	80031	16416	685//	11204	82822	85825	
Valley	302	22116	81021	18214	28400	10000	81818		
Ringway	334	62706	81011	17716	685//	07602	81820	86650	
Squires Gate	318	22811	85011	18315	18441	11001	81818		
Ronaldsway	204	71913	80022	16812	784//	10002	81712	84628	87635
Mull of Galloway	131	72112	82021	15613	785//	10801	84820	84625	
Eskdalemuir	162	51916	80035	15117	58500	11302	85820		
Prestwick	135	32811	82028	15315	38502	11702	82822		
Abbotsinch	140	62507	82026	14917	53401	12602	82917	84818	
Edinburgh	160	32509	75011	14118	38600	11804	83830		
Leuchars	171	32410	66021	14019	31500	12501	83825		
Dyce	091	81105	20286	14115	860//	14207	81701	86703	88705
Kinloss	066	30208	86011	14317	38401	13001	81710		
Wick	075	83008	65026	14613	853//	13306	86707	88614	
Lerwick	005	91406	01474	14611	9////	11802	89/00		
Sule Skerry	010	83012	58105	14113	863//	12105	88706		
Cape Wrath	049	92905	01454	15411	9////	09207	89/00		
Stornoway	026	70408	84031	15813	785//	11306	82820	87627	
Benbecula	022	60309	84012	15615	685//	11206	81820	86625	
Tiree	100	32006	82011	14915	18431	12204	81818		
Aldergrove	917	71908	60808	14115	793//	10708	82707	82915	85820
Malin Head	980	70305	75808	14212	734//	11203	81710	85918	
Belmullet	976	73016	72038	15614	734//	11305	83716	85820	82920
Birr	965	72615	81256	16415	735//	11706	86920	83636	~~83920~~
Dublin	969	72514	82808	16115	734//	10502	81717	85822	82922
Shannon	962	72718	70258	18314	734//	12400	82715	86920	~~84920~~
Rosslare	957	62216	84152	18414	635//	10802	85921	84615	
Roches Point	952	72814	75808	20012	784//	10502	87818	83635	
Valentia	953	72911	75028	21213	784//	09204	85819	87640	

OBSERVATIONS at 18h. 6 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32913	83031	18216	34600	05603	81840		
Hurn	862	62910	83031	19016	686//	08604	81830	86650	
Manston	797	11406	68020	16918	14730	10605	81650		
Gatwick	776	12609	82011	16819	14700	07705	81850		
Kew	775	12906	81010	17019	14600	06705	81840		
Heathrow	772	22809	77021	16820	28700	05706	81850		
Honington	586	32806	81020	15919	38600	08603	82834		
Wattisham	590	13010	68020	16519	18600	09604	81835		
Gorleston	497	01505	60010	17117	00900	12400			
Aberporth	502	72611	84021	18114	785//	09704	81822	87645	
Filton	628	12813	89021	18315	18600	05703	81830		
Rhoose	715	42615	82030	18913	38501	09606	83825		
Hartland Point	703	53012	80011	20013	52530	10707	85820		
Exeter	839	53015	86012	19316	58600	08605	81835	85650	
Mount Batten	827	52912	80012	20214	58600	08504	81830	85640	
St.Mawgan	817	72713	80151	20813	784//	08704	84812	87645	
Scilly	804	32913	80011	22014	18470	10705	81816		
Culdrose	809	32818	80011	21114	38430	09705	82818		
Guernsey	894	12815	81020	20814	18400	09709	81811		
Elmdon	534	72710	84021	17117	746//	07704	81840	87650	
Cardington									
Wittering	462	42710	81021	16718	48600	07503	81835	84650	
Watnall	354	62607	83032	16316	68600	08605	81830	85650	
Shawbury	414	62712	84031	17415	68600	08603	82830	86656	
Finningley	360	32811	80011	16018	28602	09501	81835		
Spurn Point	396	53005	68031	15817	38561	10704	83825	84360	
Leeming	257	12713	89011	16017	11600	07501	81840		
Tynemouth	262	62606	80022	14216	3363/	14601	83930	86358	
Carlisle	222	62610	82022	15615	685//	09603	83825	85642	
Valley	302	32017	80011	16513	24503	10711	81820		
Ringway	334	62404	72028	16616	685//	09706	81825	86650	
Squires Gate	318	22809	84020	17115	28540	11707	81825		
Ronaldsway	204	12010	75011	15313	18482	10607	81714		
Mull of Galloway	131	32009	80011	14112	28570	10809	81820		
Eskdalemuir	162	52008	81011	15213	52500	09801	85825		
Prestwick	135	72807	82038	14315	735//	10805	81922	83825	86645
Abbotsinch	140	42410	82021	14316	33402	11501	81918	83824	
Edinburgh	160	12311	84011	13418	18600	10602	81832		
Leuchars	171	52409	86021	13318	58600	10500	83845	83656	
Dyce	091	50805	45051	13216	42380	14704	81708	83809	
Kinloss	066	70813	68251	14314	763//	11005	84708	87709	
Wick	075	83311	29102	14611	860//	11303	86700	88702	
Lerwick	005	90000	00474	13912	9////	12803	89/01		
Sule Skerry	010	73307	56102	15012	784//	12101	82815	87630	
Cape Wrath	049	82909	75054	15910	864//	10101	88710		
Stornoway	026	63111	84022	15914	48432	09500	81818	84630	
Benbecula	022	33515	86018	16113	28430	09202	81818		
Tiree	100	53511	80011	15313	28480	11203	81818	83365	
Aldergrove	917	72004	80258	13614	6946/	11604	81915	84823	
Malin Head	980	73513	82028	15112	784//	10206	81710	86640	87650
Belmullet	976	73415	74258	17713	734//	11210	82717	85920	~~83920~~
Birr	965	73016	70802	16613	785//	11305	86820	84634	
Dublin	969	72313	80038	15015	39563	11705	83820	83070	81920
Shannon	962	53017	82018	18415	585/2	11301	85822		
Rosslare	957	62412	84258	17114	695//	11605	86922		
Roches Point	952	72920	80028	18814	784//	09801	81712	87817	85635
Valentia	953	83013	75028	21013	864//	10501	85716	88640	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00190	125	+	+
Hurn	862	00190	101	+	+
Manston	797	00200	114	+	+
Gatwick	776	00210	136	+	+
Kew	775	00210	136	+	+
Heathrow	772	00210	128	+	+
Honington	586	00210	120	+	+
Wattisham	590	00210	126	+	+
Gorleston	497		087		
Aberporth	502	00151	048	+	+
Filton	628				
Rhoose	715	00160	130	+	+
Hartland Point	703	00140	121		
Exeter	839	00180	058	+	+
Mount Batten	827	92160	051	pr.	+
St.Mawgan	817	97150	099	+	pr.
Scilly	804	97160	077	pr.	+
Culdrose	809	91160	106	pr.	+
Guernsey	894	00160	146	+	+
Elmdon	534	00190	057	+	+
Cardington	559				
Wittering	462	00200	124	+	+
Watnall	354	00200	106	+	+
Shawbury	414	00180	109	+	+
Finningley	360	00200	096	+	+
Spurn Point	396			+	+
Leeming	257	00191	013	+	+
Tynemouth	262	00181	088	+	+
Carlisle	222	00171	086	+	+
Valley	302	00150	105	+	+
Ringway	334	97171	065	pr.	pr.
Squires Gate	318	00170	134	+	+
Ronaldsway	204	00141	093	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	00171	090	+	+
Prestwick	135	97161	059	+	pr.
Abbotsinch	140	00180	100	+	+
Edinburgh	160	00210	084	+	+
Leuchars	171	00211	122	+	+
Dyce	091	00181	016	iff	jf
Kinloss	066	08182	058	+	pr.pr.r
Wick	075	97151	003	ir.	r.ifd.
Lerwick	005	00141	005	ff	ffFF
Sule Skerry	010	00130			
Cape Wrath	049	94131	000	d.d.FF	if
Stornoway	026	00161	073	+	+
Benbecula	022	97161	044	+	pr.
Tiree	100	00161	105	jp	+
Aldergrove	917	04161	029	pr.pPpr.	pr.
Malin Head	980	0914	001		
Belmullet	976	9215	033		
Birr	965	0216	029		
Dublin	969	0116	056		
Shannon	962	0116	045		
Rosslare	957	0115	051		
Roches Point	952	9717	052		
Valentia	953	9413	003		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

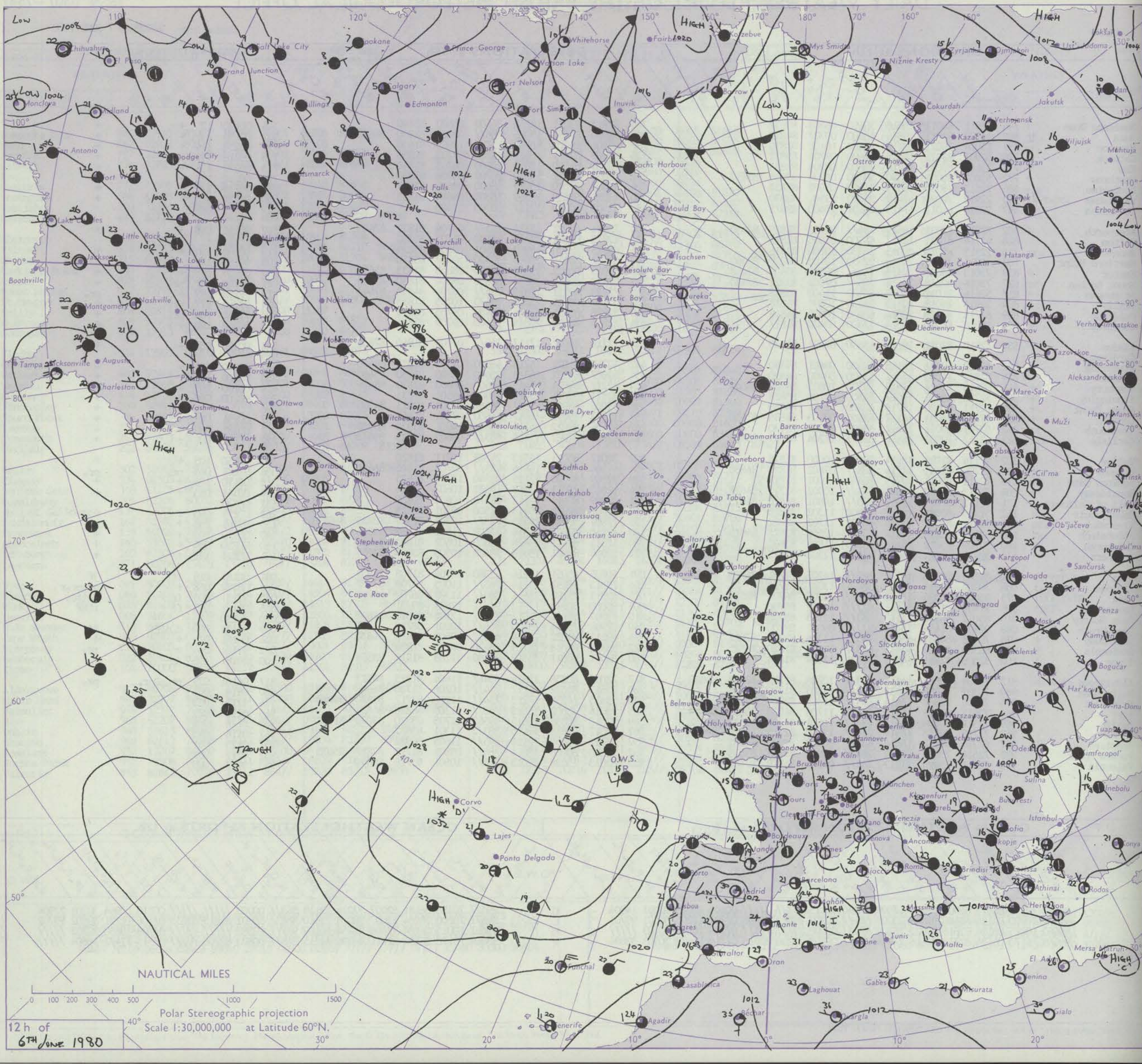
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06121	61906	96284	17909	60930	00115	/////	/////	00109	10925	30201	14904
L	99571	70200	06124	63108	98808	23008	684//	00209	85812	86638	0//07	11205	30501	99/01
M	99660	10025	06124	81816	97022	16309	874//	00003	/////	/////	0//09	10866	30303	/////
R	99469	70170	06124	82312	96616	25314	773//	00703	83706	87616	0//14	11479	30403	30804

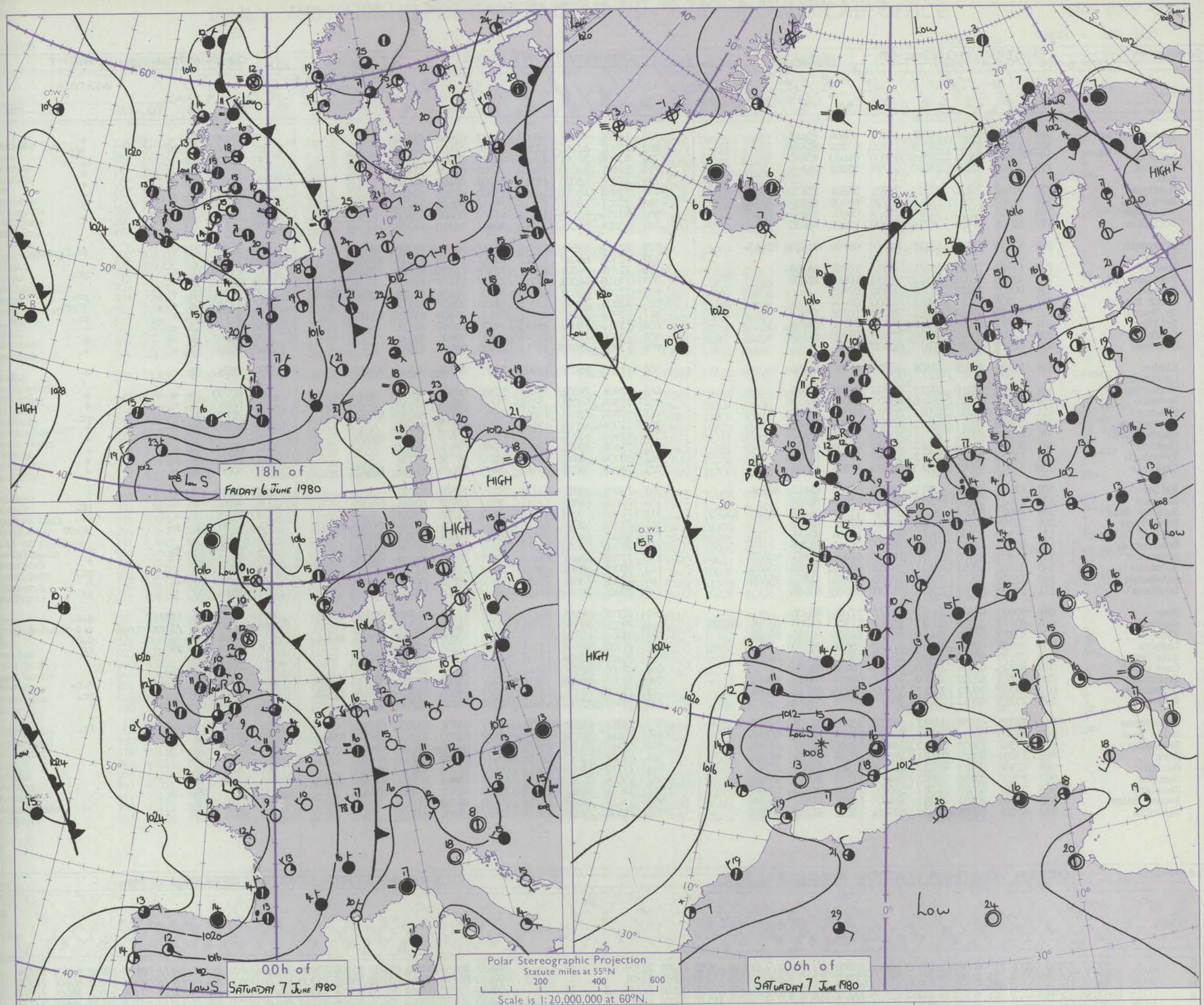
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06181	82007	97024	19110	863//	00003	/////	/////	00210	10964	30201	22904
L	99571	70200	06184	53007	98018	23510	3843/	00801	81815	83635	0//06	11231	30502	99/02
M	99661	10025	06184	92408	91454	16109	9////	00502	/////	/////	0//09	10850	30302	/////
R	99469	70170	06184	82611	96036	24115	863//	00803	88706	/////	0//15	11472	30604	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SATURDAY 7 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a frontal trough just off the east coast of England and Scotland moved slowly east and a shallow complex low pressure area drifted southeastwards over Scotland and Northern Ireland whilst a weak ridge of high pressure over England moved slowly south.

During the next 24 hours the shallow complex low over northern districts is expected to move slowly southeast and fill, leaving a weak northwesterly airstream over much of the British Isles.

Code FM 11.V

OBSERVATIONS at 00h. 7 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	32605	81030	18807	35601	05804	83645		
Hurn	862	12902	81011	19008	15700	07804	81656		
Manston	797	32914	75011	16715	35600	09603	83640		
Gatwick	776	23002	75020	18010	25701	05202	82650		
Kew									
Heathrow	772	22907	75030	17511	25701	05801	82650		
Honington	586	52102	62011	16611	55700	08400	85650		
Wattisham	590	73008	65031	17011	756//	08601	87649		
Gorleston	497	62305	60031	16814	65600	10802	86630		
Aberporth	502	62410	81021	17111	685//	09706	81820	86645	
Filton									
Rhoose	715	62609	78031	18311	4633/	10807	84709		
Hartland Point	703	32615	76021	18812	22530	10610	82820		
Exeter	839	00402	75021	19209	00900	07805			
Mount Batten	827	02906	75011	20011	00900	09604			
St.Mawgan	817	72714	80038	19912	724//	10708	87810		
Scilly	804	32814	81018	21212	38400	09710	82816		
Culdrose	809	22806	80020	20810	28400	09708	81814		
Guernsey	894	02911	81020	20410	00900	09806			
Elmdon	534	11502	80021	17609	15700	07803	81656		
Cardington									
Wittering	462	23106	72010	17312	25700	06001	82656		
Watnall	354	42503	65011	17410	45700	07001	84650		
Shawbury	414	42106	80031	17011	35702	09707	83650		
Finningley	360	22806	78011	16312	25700	08801	82650		
Spurn Point	396	62803	62032	16314	65800	12001	86657		
Leeming	257	20000	89030	16410	25700	08802	82650		
Tynemouth	262	12704	80021	15212	10940	09102	81358		
Carlisle	222	11203	80011	15310	18500	08803	81824		
Valley	302	62009	80031	15611	55402	09806	81618	85656	
Ringway	334	21605	75038	16910	25700	07803	82650		
Squires Gate	318	72007	80031	16212	55402	11708	81615	84626	85075
Ronaldsway	204	30304	70031	14708	25502	07807	82620		
Mull of Galloway	131	31502	80020	14211	35400	10104	83615		
Eskdalemuir	162	80000	58102	15011	863//	09705	88708		
Prestwick	135	71303	65108	14710	684/1	09805	81814	85645	
Abbotsinch	140	32102	80021	14411	38502	09704	81820	83640	
Edinburgh	160	72506	82031	14512	68600	10803	81830	86640	
Leuchars	171	32704	86011	13912	35700	09000	83650		
Dyce	091	90000	07504	14412	9////	12103	89/00		
Kinloss	066	80403	32638	15311	852//	11501	84703	86706	88630
Wick	075	83213	58106	14810	852//	10501	86705	88635	
Lerwick	005	91503	00454	13810	9////	10806	89/00		
Sule Skerry	010	83210	60505	15110	854//	09803	86712	88620	
Cape Wrath	049	93205	02474	16210	9////	10400	89/00		
Stornoway	026	73104	82022	16510	784//	09803	83818	87635	
Benbecula	022	53508	86011	16511	58400	09805	81818	83624	
Tiree	100	73515	82012	15511	756//	10805	87643		
Aldergrove	917	73509	62258	14911	5823/	10203	83705	84817	85359
Malin Head	980	73316	80032	16711	784//	09106	82716	86640	
Belmullet	976	73307	75038	19112	784//	10001	81717	86640	
Birr	965	73009	80028	18011	785//	10106	84821	86633	
Dublin	969	82908	80215	15412	863//	11201	85708	87718	
Shannon	962	73107	80258	19312	784//	11103	81712	84820	
Rosslare	957	52807	82028	17012	585//	10802	81825	85640	
Roches Point	952	62909	80031	19311	684//	09801	81817	86635	
Valentia	953	63206	65026	21312	62400	10102	82710	86820	

OBSERVATIONS at 06h. 7 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	11602	69021	17007	18632	07604	81830		
Hurn	862	12602	62280	17508	15600	07604	81630		
Manston	797	43108	81011	15413	48501	09504	83828		
Gatwick	776	12102	64020	16608	15700	07504	81650		
Kew	775	42203	65020	16510	45700	07605	84650		
Heathrow	772	22804	63010	16309	25700	07505	82650		
Honington	586	72807	65021	15111	785//	08605	81825	87650	
Wattisham	590	63106	61011	15311	657//	08607	86650		
Gorleston	497	63004	60011	14914	6094/	09710	86358		
Aberporth	502	82812	62605	15611	853//	10606	85708	88620	
Filton	628	72505	6802/	15812	784//	10607	81818	87650	
Rhoose	715	72707	64021	16311	783//	11706	81708	87645	
Hartland Point	703	73010	66021	17312	724//	11807	87815		
Exeter	839	72102	62031	17508	78300	07606	82708	83813	85650
Mount Batten	827	42804	70011	17811	38430	10607	81815		
St.Mawgan	817	62912	75012	18112	68430	10608	83810	83630	
Scilly	804	23012	75011	19612	28400	10707	81816		
Culdrose	809	23008	75011	19011	24430	10606	81816		
Guernsey	894	22908	82010	18712	22400	09501	82814		
Elmdon	534	71502	65031	15909	756//	08706	81635	87650	
Cardington									
Wittering	462	62804	78031	15812	65700	08506	86650		
Watnall	354	71504	58041	15510	757//	08607	87650		
Shawbury	414	61804	70011	15011	4573/	09710	84650	85359	
Finningley	360	12002	68020	15110	15700	08505	81650		
Spurn Point	396	62905	60031	15013	1567/	10505	81635	86360	
Leeming	257	11602	70021	15009	15700	07607	81656		
Tynemouth	262	50000	66031	13910	50930	09706	85358		
Carlisle	222	70402	81021	14410	784//	09605	81818	87643	
Valley	302	73002	58012	14112	761//	11503	87702		
Ringway	334	71606	65801	14911	785//	09707	82824	86650	
Squires Gate	318	71507	57042	14912	656/1	11705	86640		
Ronaldsway	204	73202	62021	14111	782//	11701	81705	83712	86816
Mull of Galloway	131	80000	66021	14111	6641/	10501	86715	88458	
Eskdalemuir	162	70000	62052	14110	763//	08707	81708	87714	
Prestwick	135	71702	65021	14011	683/2	09603	82709	83818	85630
Abbotsinch	140	70000	59801	13811	783//	11704	81706	85707	87822
Edinburgh	160	62902	75021	13812	68500	10802	81825	86640	
Leuchars	171	80906	20284	14111	860//	10301	88701		
Dyce	091	70107	30606	14111	760//	11701	81700	85702	87705
Kinloss	066	80506	40586	14811	851//	11602	81702	83705	85710
Wick	075	83210	45512	14510	870//	10604	81700	87703	88705
Lerwick	005	91702	00454	13311	9////	11601	89/00		
Sule Skerry	010	83409	70808	14511	884//	10803	83815	88630	
Cape Wrath	049	83205	82034	15610	864//	05603	88710		
Stornoway	026	83204	66618	15810	5537/	10703	82707	83618	85630
Benbecula	022	73408	75258	15711	753//	10606	83707	85618	87628
Tiree	100	53513	83012	15411	48332	09602	81708	84650	
Aldergrove	917	73212	75218	15211	763//	09702	83707	87710	
Malin Head	980	73416	80258	16011	684/2	08702	81716	83820	85645
Belmullet	976	53410	78038	18912	584//	09502	81717	83642	
Birr	965	63007	70012	18110	654//	08500	81714	86630	
Dublin	969	73112	65605	16010	764//	10305	84714	85640	
Shannon	962	63005	80018	19111	6343/	10804	81710	86640	81925
Rosslare	957	33110	82011	16612	38500	10501	81823	83640	
Roches Point	952	13117	75018	18811	18440	09702	81712		
Valentia	953	73503	70808	20112	724//	11606	87818		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00060	51	+	+
Hurn	862	00040	50	+	jff
Manston	797	00120	10	+	+
Gatwick	776	00050	50	+	+
Kew	775	00070	51	+	+
Heathrow	772	00080	04	+	+
Honington	586	00100	06	+	+
Wattisham	590	00090	06	+	+
Gorleston	497				
Aberporth	502	92091	07	+	id.ir.r.r.
Filton	628				
Rhoose	715	97110	09	+	pr.
Hartland Point	703	00110	08		
Exeter	839	92061	01	+	pr.
Mount Batten	827	97080	04	+	jfpr.
St.Mawgan	817	97110	09	+	pr.
Scilly	804	97100	10	pr.	+
Culdrose	809	00090	06	+	+
Guernsey	894	00090	07	+	+
Elmdon	534	00060	02	+	+
Cardington	559				
Wittering	462	00100	06	+	+
Watnall	354	00080	01	+	+
Shawbury	414	97100	04	+	pr.
Finningley	360	00070	02	+	+
Spurn Point	396			+	+
Leeming	257	00071	05	+	+
Tynemouth	262	00091	06	+	+
Carlisle	222	00071	05	+	+
Valley	302	00110	08	+	+
Ringway	334	97090	08	+	pr.
Squires Gate	318	97101	07	+	pr.
Ronaldsway	204	01081	05	+	pr.pr
Mull of Galloway	131	97101			
Eskdalemuir	162	00090	09	+	+
Prestwick	135	00081	07	+	+
Abbotsinch	140	97071	01	+	pr.
Edinburgh	160	00080	02	+	+
Leuchars	171	00091	02	jf	Ff
Dyce	091	97111	11	ifffd.	d.r.
Kinloss	066	13112	11	rr.rr.d.r.d.	r.d.r.d.d.d.
Wick	075	97101	10	d.	d.d.
Lerwick	005	00101	11	FF	FF
Sule Skerry	010	97101	10		
Cape Wrath	049	00081	09	FF	+
Stornoway	026	03101	09	pr.pr	r.r.
Benbecula	022	97101	08	+	pr.
Tiree	100	00101	09	+	+
Aldergrove	917	94101	10	pr.	ir.
Malin Head	980	9711	09		
Belmullet	976	9210	08		
Birr	965	0110	08		
Dublin	969	9410	09		
Shannon	962	9310	08		
Rosslare	957	9111	09		
Roches Point	952	9711	08		
Valentia	953	9410	09		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07001	81906	94621	19410	855//	00303	/////	/////	00110	10952	3//01	22/05
L	99570	70199	07004	72608	98028	23210	784//	00801	81815	87640	0//03	11200	30501	99/01
M	99659	10025	07004	92505	93424	17208	9////	00102	/////	/////	0//09	10919	30101	/////
R	99470	70170	07004	82812	94216	23815	863//	00801	88708	/////	0//15	11471	30604	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07061	92408	92506	18010	9////	00707	/////	/////	00110	10952	3//02	22/04
L	99570	70198	07064	83108	99022	21809	856//	00706	88630	/////	0//03	11207	30301	27902
M	99659	10027	07064	70310	97154	16908	76400	00400	/////	/////	0//08	10903	30101	/////
R	99470	70170	07064	72608	97026	22414	754//	00707	87610	/////	0//14	11477	30604	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43298

Date of Issue SUNDAY 8 JUNE 1980

OBSERVATIONS at 12h. 7 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72708	75258	15115	784//	09712	82818	86650	
Hurn	862	72412	58801	15615	784//	11815	84818	86630	
Manston	797	43206	70030	14217	42600	09710	84834		
Gatwick	776	52309	82021	14418	58600	08714	84835		
Kew	775	42505	75020	14418	48600	07714	83835		
Heathrow	772	62611	81031	14418	646//	07713	81835	86645	
Honington	586	62809	81011	13418	686//	06709	83837	84650	
Wattisham	590	52706	75021	13918	58600	08809	83835	83650	
Gorleston	497	80110	66216	14513	855//	11400	88625		
Aberporth	502	73111	60016	16211	782//	10102	82705	85815	87635
Filton	628	72713	75031	14516	785//	10610	85825	86656	
Rhoose	715	72613	67038	15316	784//	11607	81810	85815	86650
Hartland Point	703	23508	76011	17113	12430	10704	81815		
Exeter	839	72908	86258	15916	785//	12710	83820	83640	86656
Mount Batten	827	72909	80258	16915	784//	09708	81714	87640	
St.Mawgan	817	72811	80038	17913	783//	11802	81708	86811	
Scilly	804	43012	75021	19215	48400	11705	84819		
Culdrose	809	63109	75038	18114	64431	11707	84815	83645	
Guernsey	894	52614	81021	17815	58301	10607	81708	84811	
Elmdon	534	71908	80038	13516	795//	09718	81925	83830	86640
Cardington									
Wittering	462	62703	82022	14016	686//	07713	83830	84656	
Watnall	354	72006	80032	13317	6853/	09714	83825	85645	86360
Shawbury	414	72910	70158	13315	794/3	11612	82915	84820	85650
Finningley	360	61905	82021	13217	686//	09713	83830	84650	
Spurn Point	396	30707	66021	14016	22530	10710	82820		
Leeming	257	71902	86251	13316	786//	09710	83832	87650	
Tynemouth	262	20909	69021	12614	21600	12709	82830		
Carlisle	222	62507	80152	13315	685//	08708	82820	85825	
Valley	302	83215	64032	14713	863//	10202	88706		
Ringway	334	62602	81258	13216	49563	10711	82922	83825	
Squires Gate	318	63208	68018	14016	48531	12709	82820	83645	
Ronaldsway	204	73608	82038	14413	784//	11605	84812	85650	
Mull of Galloway	131	63415	66022	13814	684//	11606	83615	83820	
Eskdalemuir	162	72406	68808	12714	785//	09609	86828		
Prestwick	135	72908	80022	13614	784//	10708	82818	87640	
Abbotsinch	140	72706	68808	13214	784//	12808	81712	85818	
Edinburgh	160	72411	57802	13013	784//	11610	81716	85822	
Leuchars	171	80910	45054	13812	861//	11806	83702	88703	
Dyce	091	73506	62206	14113	753//	11803	83706	83710	87613
Kinloss	066	71008	70505	14612	751//	10707	81702	84616	87635
Wick	075	70406	88025	14213	784//	10808	81714	83820	87638
Lerwick	005	82103	50104	13812	862//	11802	86703	88711	
Sule Skerry	010	83206	82025	14713	884//	11801	81815	88625	
Cape Wrath	049	83402	74404	15310	855//	10602	88625		
Stornoway	026	80407	68256	15311	883//	10802	82708	85815	88625
Benbecula	022	83412	73808	15212	883//	10603	82708	85815	88630
Tiree	100	73312	82021	14913	583/2	12705	82708	83630	
Aldergrove	917	73212	80022	15114	784//	09703	84818	86645	
Malin Head	980	73213	82018	15813	58432	10703	81713	83818	
Belmullet	976	73110	80808	18512	734//	10803	82718	85920	~~83920~~
Birr	965	63211	83012	17215	685//	09706	85821	83636	
Dublin	969	63314	80256	15515	685//	09704	84820	84640	
Shannon	962	43311	88258	18415	33563	07806	83825	81925	
Rosslare	957	73109	88031	16515	784//	08504	84814	84645	
Roches Point	952	73113	80808	18214	734//	09706	86816	85637	82916
Valentia	953	73410	81028	19715	68502	08703	84824	84640	

OBSERVATIONS at 18h. 7 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	52913	82012	13016	58501	09704	82822	84656	
Hurn	862	62306	75258	13815	685//	12707	81822	83825	
Manston	797	32212	70030	11818	12601	11712	81835		
Gatwick	776	72309	75252	12416	68601	11610	81830	86656	
Kew	775	43205	80258	12417	48631	09708	82835	83650	
Heathrow	772	52907	75018	12417	54601	10607	81835	84656	
Honington	586	71107	70951	11216	796//	11708	85930	86650	
Wattisham	590	51206	60031	11815	58600	11508	83830	83650	
Gorleston	497	81606	60032	12714	8097/	11709	88358		
Aberporth	502	72807	82032	14412	784//	10707	81815	87645	
Filton									
Rhoose	715	72613	72028	14013	794//	10706	81912	87630	
Hartland Point	703	22706	83020	15713	12531	11808	81820		
Exeter	839	43313	84011	14516	18501	09802	81828	83075	
Mount Batten	827	53412	86018	15216	22501	07706	82828	85075	
St.Mawgan	817	62911	80022	16313	62401	10706	86810		
Scilly	804	53009	81021	17615	15502	10708	81628	85075	
Culdrose	809	63113	80022	16514	48501	10807	84820	83075	
Guernsey	894	72714	81022	15813	11408	11808	81810	86078	
Elmdon	534	52507	70258	12014	49563	11711	81920	84645	
Cardington									
Wittering	462	62809	86028	11416	39562	09709	81925	84075	
Watnall	354	72607	82059	11315	28632	09806	81830	87070	
Shawbury	414	63405	67808	12313	39463	11806	83915	86076	
Finningley	360	72508	70809	11313	6966/	10803	85930	83360	
Spurn Point	396	61209	60151	11515	33571	11711	83920	83360	
Leeming	257	70106	70299	11214	59502	11001	82920	85650	85070
Tynemouth	262	81704	69021	10814	4357/	10704	84925	88358	
Carlisle	222	72205	82022	11514	785//	10707	82825	87656	
Valley	302	32911	80011	13514	23302	10805	81707	81918	
Ringway	334	72807	64808	12113	33432	11603	81815	82920	85075
Squires Gate	318	73010	70032	12314	694/3	11706	86818	81925	
Ronaldsway	204	33312	80021	12914	23432	09703	81714	81918	
Mull of Galloway	131	53421	82012	12313	28403	08708	82815	83075	
Eskdalemuir	162	80605	65819	11411	894//	10505	82712	85925	
Prestwick	135	73112	65151	11515	53463	09611	81912	83645	85068
Abbotsinch	140	70106	60258	11214	784//	10609	81715	85820	87640
Edinburgh	160	70509	40058	11812	7526/	11503	84704	84708	86650
Leuchars	171	70809	56052	12012	762//	10709	81705	85707	87709
Dyce	091	80707	45052	12312	852//	11606	81703	85704	88611
Kinloss	066	40710	78035	12514	38402	10507	82818		
Wick	075	70208	83152	12912	785//	10707	82820	83628	87645
Lerwick	005	82706	65216	12911	852//	10704	82704	85707	88620
Sule Skerry	010	82903	83022	13412	884//	09706	81815	88625	
Cape Wrath	049	63502	75012	13611	3547/	09708	83615	86360	
Stornoway	026	70508	80028	13712	784//	10707	84818	86630	
Benbecula	022	63112	82018	13713	4843/	10707	82818	83630	85360
Tiree	100	63314	83012	13312	683//	11708	81708	86650	
Aldergrove	917	53512	83018	13513	58501	08706	83822	85645	
Malin Head	980	73014	86011	14612	784//	09706	83818	85645	
Belmullet	976	73006	82808	16611	734//	07809	82717	85820	82920
Birr	965	73111	84018	15215	685/2	08709	85822	83636	
Dublin	969	73309	84258	14214	7343/	10704	83714	85920	85362
Shannon	962	43214	86031	16315	38601	06709	83830		
Rosslare	957	61603	84258	14514	695//	10708	83924	86645	
Roches Point	952	23217	82018	16114	28501	06506	82823		
Valentia	953	73109	82032	17912	785//	09612	82820	86640	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91180	058	pr.	+
Hurn	862	03181	061	pr.prpR	pr.pr
Manston	797	00190	120	+	+
Gatwick	776	91200	075	+	pr.
Kew	775	97190	097	+	pr.
Heathrow	772	94201	084	pr.	pr.
Honington	586	05211	079	+	t,lr.t,lR
Wattisham	590	00200	080	+	+
Gorleston	497		037		
Aberporth	502	97140	029	id.	+
Filton	628				
Rhoose	715	97160	028	pr.	pr.
Hartland Point	703	00140	095		
Exeter	839	94181	080	pr.	+
Mount Batten	827	92170	089	pr.prpr.	+
St.Mawgan	817	97150	107	pr.	+
Scilly	804	00160	139	+	+
Culdrose	809	97160	091	pr.	+
Guernsey	894	00150	142	+	+
Elmdon	534	01171	036	pr.	prpr.
Cardington	559				
Wittering	462	97190	063	pr.	pr.
Watnall	354	97190	037	tl.r.	tl.r.-pr.
Shawbury	414	02171	025	pr.pr	pr.pr
Finningley	360	03191	049	tl.	tl.r.rpr.
Spurn Point	396			+	tlr
Leeming	257	01191	058	pr.	pr.tlr
Tynemouth	262	00151	108	+	t
Carlisle	222	97171	026	jp	pr.
Valley	302	97150	046	+	pr.
Ringway	334	05171	048	pr.l.	pr.prpr.
Squires Gate	318	97170	081	pr.	+
Ronaldsway	204	91161	076	pr.	+
Mull of Galloway	131	00160			
Eskdalemuir	162	10151	015	pr.prpR	tl.pr.pRrr.
Prestwick	135	00170	048	+	+
Abbotsinch	140	02171	012	pr.	pr.pr
Edinburgh	160	94171	025	pr.	+
Leuchars	171	00141	000	f	+
Dyce	091	97151	002	id.	d.
Kinloss	066	97151	054	d.d.id.	+
Wick	075	97140	017	d.d.	jp
Lerwick	005	97131	001	FFff	ir.
Sule Skerry	010	97130			
Cape Wrath	049	96111	017	id.iF	+
Stornoway	026	01121	013	pr.	+
Benbecula	022	93141	033	pr.	+
Tiree	100	00141	071	jp	jp
Aldergrove	917	97160	039	pr.	pr.
Malin Head	980	9713	055		
Belmullet	976	9114	024		
Birr	965	9716	057		
Dublin	969	0217	043		
Shannon	962	9316	068		
Rosslare	957	0117	061		
Roches Point	952	9717	091		
Valentia	953	9716	045		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

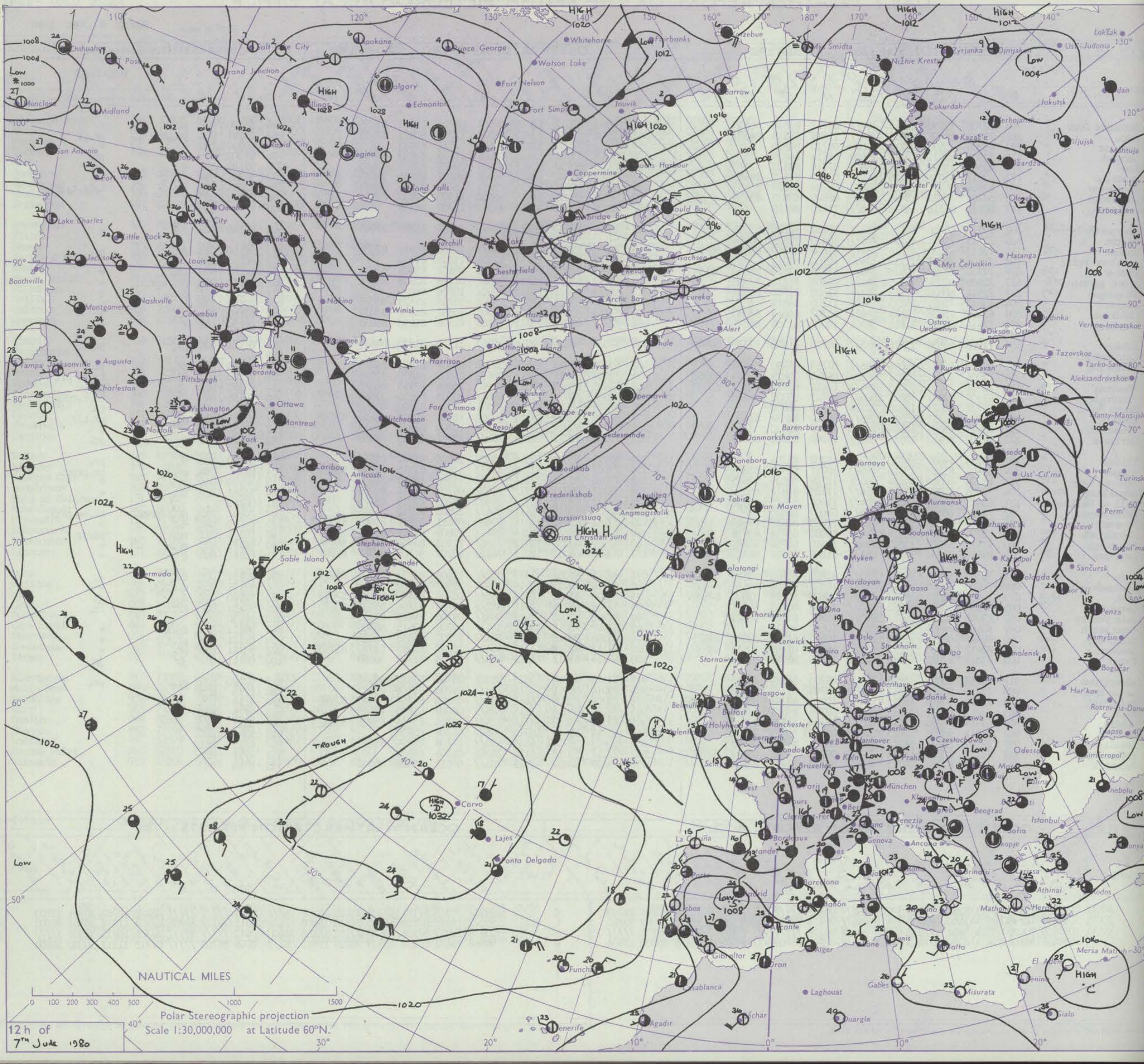
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ysapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07121	82807	95405	19209	862//	00301	/////	/////	05109	10950	30201	22703
L	99570	70198	07124	70000	99032	19410	2567/	00714	82630	84363	0//03	11215	30000	99/02
M	99659	10026	07124	80515	97032	17308	6642/	00101	/////	/////	0//07	10927	30202	/////
R	99469	70169	07124	82907	97205	21315	862//	00707	88705	/////	0//15	11473	30000	27804

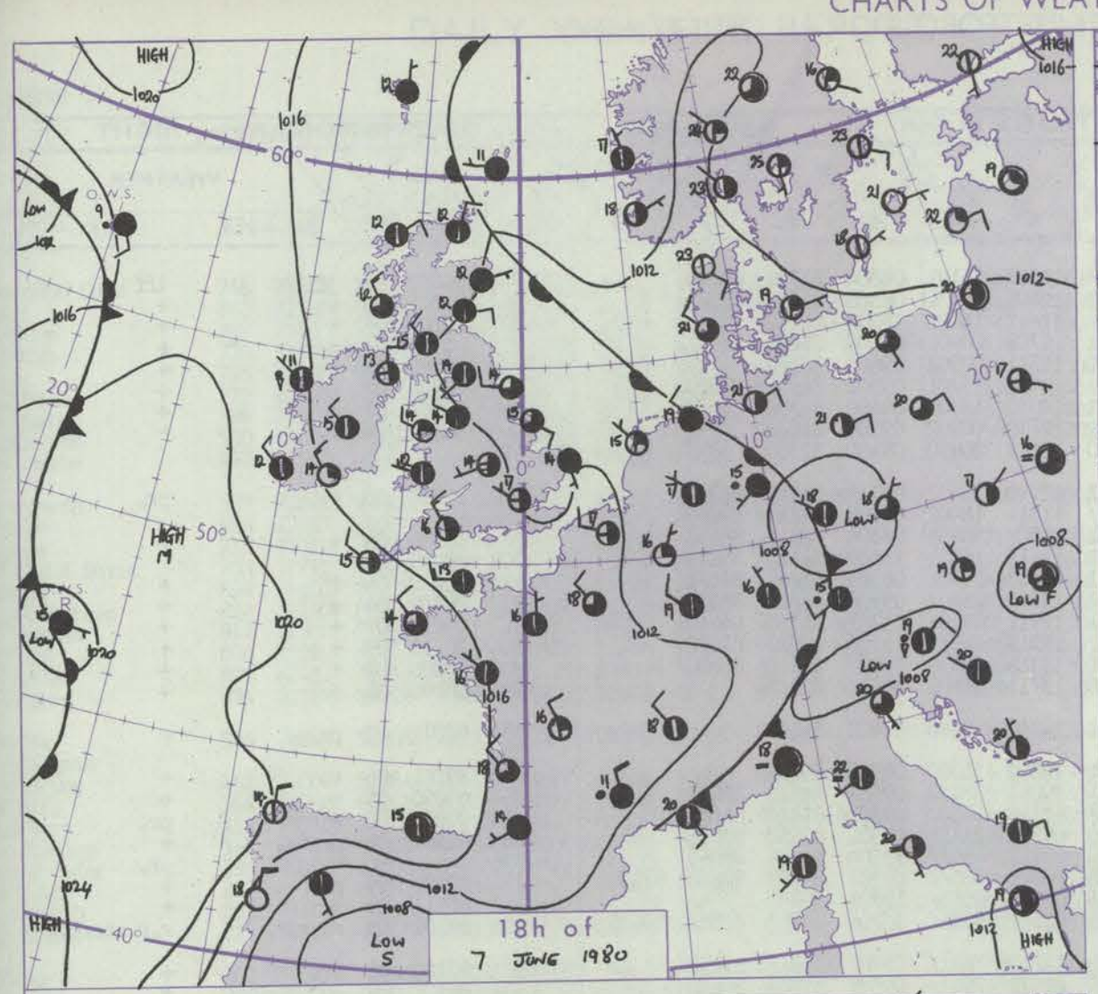
OCEAN WEATHER STATION REPORTS at 18h.

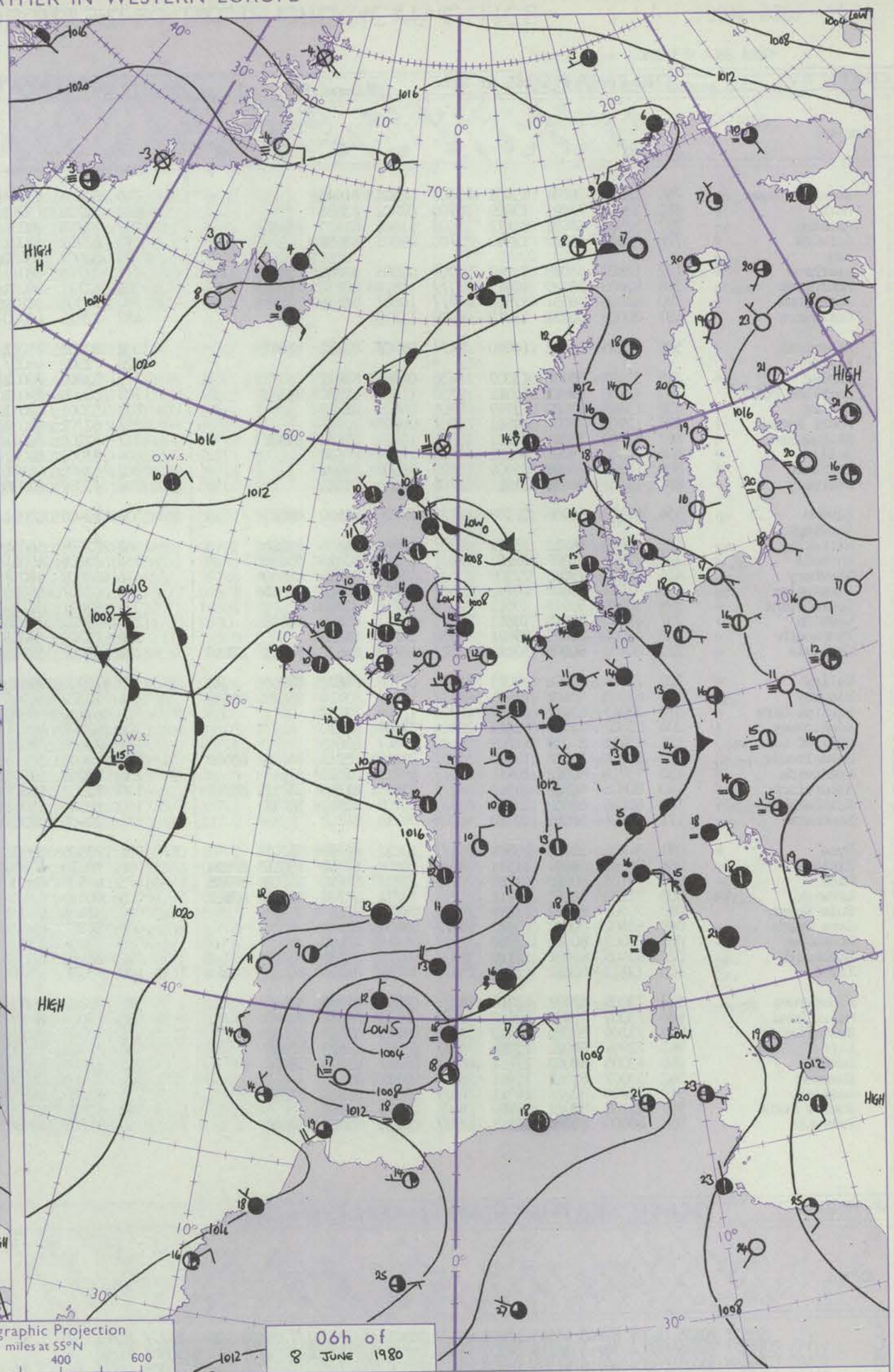
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_ysapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07181	82705	98022	19409	863//	00501	/////	/////	05108	10963	30201	22703
L	99571	70197	07184	81410	97616	16408	6742/	00511	86712	88556	0//07	11218	30501	99/02
M	99659	10027	07184	70620	97022	16108	76400	00612	/////	/////	0//08	10925	30303	/////
R	99468	70172	07184	80905	96035	19815	862//	00709	88705	/////	0//15	11512	30000	26804

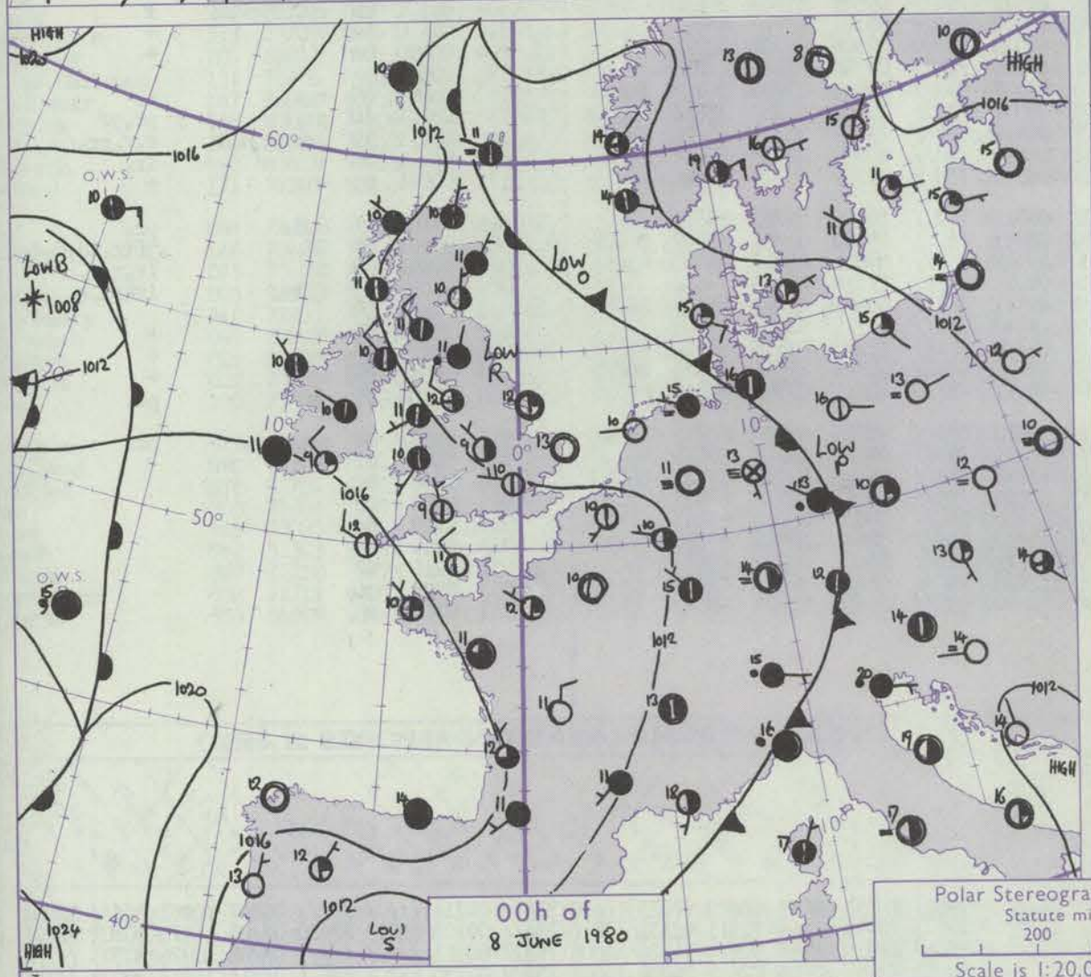
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SUNDAY 8 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a frontal trough was slow-moving in the North Sea with an unstable northwesterly airstream over the British Isles. Within this airstream a trough crossed the country and a minor low moved slowly southeast.

During the next 24 hours an Atlantic depression will move southeast towards Biscay with a weak ridge ahead of it affecting southern areas before frontal troughs reach southwestern parts. A weak depression in the North Sea will move towards the Northern Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 8 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	12802	70031	13409	15600	08804	81640		
Hurn	862	32603	75021	13809	35700	07802	83656		
Manston	797	52507	68031	11812	55600	11806	81635	85645	
Gatwick	776	32506	68018	12310	35700	09805	83656		
Kew									
Heathrow	772	12807	66028	12210	00901	09805	81080		
Honington	586	82403	58029	10413	857//	11811	88650		
Wattisham	590	82408	60031	11312	857//	10807	88656		
Gorleston	497	00000	63011	11013	00900	11713			
Aberporth	502	72805	80022	14010	754//	09707	83710	87645	
Filton									
Rhoose	715	33402	66038	13309	18430	09706	81812		
Hartland Point	703	42708	82011	14512	12550	11709	81820	84358	
Exeter	839	13403	80020	13909	00901	08809	81075		
Mount Batten	827	12905	75021	14811	00901	09807	81075		
St.Mawgan	817	42709	75011	15111	48301	10710	81706	83808	
Scilly	804	12908	75021	16312	15500	11809	81628		
Culdrose	809	12906	75020	15609	15600	08809	81630		
Guernsey	894	13108	80010	14911	15700	10806	81650		
Elmdon	534	43107	64038	12109	14731	09806	81650	84075	
Cardington									
Wittering	462	62607	66212	10911	4573/	10809	84650	85360	
Walnall	354	72906	65022	11112	785//	09805	82824	86630	
Shawbury	414	62802	75038	12309	655//	09804	82628	86650	
Finningley	360	82504	58608	10711	855//	10707	84626	88645	
Spurn Point	396	30000	59019	10512	30970	10710	83360		
Leeming	257	82203	62818	10611	885//	10711	85820	88640	
Tynemouth	262	40000	80029	09811	40930	10704	84358		
Carlisle	222	80102	60608	10111	6552/	10708	84620	86628	88460
Valley	302	72404	80028	13011	785//	09708	85822	87650	
Ringway	334	62403	40108	11611	684//	10807	83714	85820	85640
Squires Gate	318	53011	65011	11512	48302	11808	83709		
Ronaldsway	204	23307	82021	12210	25400	07609	81710		
Mull of Galloway	131	23418	81010	11709	28400	09807	81815		
Eskdalemuir	162	80000	58618	10509	6542/	09809	82715	86628	88460
Prestwick	135	73210	80022	10411	755//	09711	81620	87645	
Abbotsinch	140	80605	40818	10312	882//	12809	81705	83712	88818
Edinburgh	160	80604	62052	10712	854//	10708	82712	88617	
Leuchars	171	43604	56051	10710	46300	09714	84708		
Dyce	091	80206	30205	10911	861//	10712	86702	88703	
Kinloss	066	70802	68021	11511	753//	10808	81709	83616	87624
Wick	075	70105	80205	11710	771//	10714	82702	84703	86708
Lerwick	005	72802	56102	11911	752//	10711	82704	83615	87622
Sule Skerry	010	70501	82022	12210	756//	08710	87630		
Cape Wrath	049	83602	80032	13610	855//	09400	88620		
Stornoway	026	73003	80021	12310	756//	09711	87630		
Benbecula	022	63405	83031	12110	2833/	09711	81708	85362	
Tiree	100	73112	82032	11911	784//	10710	81815	84630	87645
Aldergrove	917	73008	82031	12810	783//	08806	84709	87656	
Malin Head	980	73009	75808	12910	784//	09713	84817	84640	
Belmullet	976	73204	83028	14410	784//	08815	83717	86638	
Birr	965	72901	80022	15010	785//	08708	81822	87636	
Dublin	969	63005	80028	13711	685//	08707	81820	86646	
Shannon	962	53007	82011	15411	55600	08711	85645		
Rosslare	957	73004	89028	14011	785//	09805	82824	87645	
Roches Point	952	23108	82021	15909	15601	07806	81645		
Valentia	953	80000	83028	16111	885//	08815	83822	88640	

OBSERVATIONS at 06h. 8 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	62605	35284	12009	16101	08504	81702	86080	
Hurn	862	52703	75011	12409	15631	08506	81630	84075	
Manston	797	22705	60031	11612	16431	10304	81712		
Gatwick	776	62202	60021	11709	00901	09500	86080		
Kew	775	32602	68020	11511	00902	09605	83075		
Heathrow	772	32705	68011	11411	15701	09502	81656	83080	
Honington	586	12711	36031	10010	16301	09400	81706		
Wattisham	590	12306	30101	10710	00902	09500	81078		
Gorleston	497	22610	62020	10112	20970	09400	82360		
Aberporth	502	52303	75012	11910	38432	09710	81815	83360	
Filton	628	72502	6803/	11611	18402	09602	81815	87075	
Rhoose	715	72802	70031	11809	58431	08504	81815	85656	
Hartland Point	703	50000	87031	12412	16431	11609	81710	85075	
Exeter	839	52001	62011	12408	25401	08505	81612	84075	
Mount Batten	827	62702	62031	12810	25404	09606	81712	86075	
St.Mawgan	817	42203	80011	12911	48201	11707	81705	84640	
Scilly	804	73006	80021	13912	785//	11708	82820	87628	
Culdrose	809	62805	68101	13311	68430	10607	81818	86630	
Guernsey	894	42807	82030	13711	38402	10502	82815		
Elmdon	534	12405	65011	11210	18400	09602	81815		
Cardington									
Wittering	462	52607	56051	10310	56300	09500	85706		
Walnall	354	42606	40051	10011	38430	09502	81810	83645	
Shawbury	414	52802	69018	11110	58500	09503	81820	85650	
Finningley	360	42807	68026	09312	25731	09501	82650	83075	
Spurn Point	396	82811	32101	09112	4557/	12504	84625	88460	
Leeming	257	72202	75038	08811	785//	09107	81822	83630	87650
Tynemouth	262	72704	80021	07512	6563/	10709	86630		
Carlisle	222	82002	59216	08511	883//	10706	82707	83817	86625
Valley	302	72905	81021	11211	784//	09707	81812	87650	
Ringway	334	72707	56048	10611	784//	09501	81710	86650	
Squires Gate	318	62810	68022	10612	684//	09501	82712	84818	
Ronaldsway	204	62807	84011	10510	58300	09608	81709	83814	
Mull of Galloway	131	73609	81021	09810	784//	09708	83715	87625	
Eskdalemuir	162	80000	57216	08409	852//	09608	83703	86708	88625
Prestwick	135	70203	57808	08511	7927/	10709	81705	83815	86630
Abbotsinch	140	82302	56809	08411	892//	11607	81703	85708	81915
Edinburgh	160	80505	58052	08411	853//	10709	82708	87616	
Leuchars	171	70906	57051	08511	753//	09709	83708	87620	
Dyce	091	73506	58022	08711	762//	10606	86703	87712	
Kinloss	066	70510	60506	09011	752//	09609	81703	83707	86622
Wick	075	83507	80606	09310	7537/	09611	84707	84630	85650
Lerwick	005	90210	01436	09011	9////	11714	89/00		
Sule Skerry	010	83403	84022	09411	5841/	09615	81815	85625	88460
Cape Wrath	049	80202	82022	09710	856//	08715	88630		
Stornoway	026	73204	82021	09710	4543/	09712	81615	84630	86359
Benbecula	022	63603	83032	09510	48402	09611	81711	83635	86070
Tiree	100	73310	75032	09011	783//	10612	82706	85814	87625
Aldergrove	917	72802	70808	10310	783//	09710	81707	83710	85824
Malin Head	980	73009	84038	10211	784//	09611	83817	86645	
Belmullet	976	72409	84038	11110	784//	08616	82717	83820	86640
Birr	965	72403	82022	12110	754//	08613	82712	87633	
Dublin	969	72606	86022	11610	784//	08607	82715	87645	
Shannon	962	72105	84038	12310	784//	08614	82818	87640	
Rosslare	957	73204	84808	11711	785//	08609	83826	87645	
Roches Point	952	73006	80021	12910	756/6	07709	87647	87273	
Valentia	953	81701	82038	12510	885//	09618	82822	88640	

OBSERVATIONS during NIGHT

Station	iii	RRT_hT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00070	01	jf	iff
Hurn	862	00071	04	+	+
Manston	797	00100	07	+	+
Gatwick	776	00070	01	+	+
Kew	775	00090	03	+	+
Heathrow	772	00090	07	+	+
Honington	586	00091	07	+	+
Wattisham	590	00070	04	+	+
Gorleston	497				
Aberporth	502	91090	03	+	pr$_o$
Filton	628				
Rhoose	715	00080	06	+	+
Hartland Point	703	00110	06		
Exeter	839	00070	04	+	+
Mount Batten	827	00070	04	+	+
St.Mawgan	817	00110	07	+	+
Scilly	804	00110	09	+	+
Culdrose	809	00080	05	+	+
Guernsey	894	00090	06	+	+
Elmdon	534	02071	02	pr$_o$pr	+
Cardington	559				
Wittering	462	97081	06	r$_o$	+
Walnall	354	00090	05	+	+
Shawbury	414	97071	02	+	pr$_o$
Finningley	360	91101	08	pr$_o$ir$_o$	+
Spurn Point	396			+	pr$_o$
Leeming	257	02101	09	pr	+
Tynemouth	262	00111	09	+	+
Carlisle	222	03101	09	r$_o$–r$_o$r$_o$	r$_o$r$_o$rir$_o$pr$_o$
Valley	302	97100	06	pr$_o$	+
Ringway	334	04101	09	pr$_o$pR$_2$pRpr	+
Squires Gate	318	00110	10	+	+
Ronaldsway	204	00090	04	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	01091	09	r$_o$r$_o$	r$_o$
Prestwick	135	08101	10	pr$_o$l	pr$_o$pr
Abbotsinch	140	02111	10	prpr$_o$t$_o$l$_o$r$_o$	r$_o$r$_o$pr$_o$
Edinburgh	160	97111	10	+	ir$_o$
Leuchars	171	00091	04	+	+
Dyce	091	97101	11	d$_o$d$_o$	pr$_o$
Kinloss	066	97101	08	id$_o$	jfir$_o$id$_o$d$_o$d$_o$
Wick	075	91091	09	id$_o$	ir$_o$r$_o$r$_o$
Lerwick	005	02091	09	ffir$_o$	irFFd$_o$r$_o$
Sule Skerry	010	01101	09		
Cape Wrath	049	00081	08	+	+
Stornoway	026	00071	05	+	+
Benbecula	022	00081	04	+	+
Tiree	100	97101	09	jp	pr$_o$
Aldergrove	917	95091	06	pr$_o$r$_o$pr$_o$	pr$_o$
Malin Head	980	9510	07		
Belmullet	976	9608	07		
Birr	965	0009	08		
Dublin	969	0109	09		
Shannon	962	9709	05		
Rosslare	957	0210	07		
Roches Point	952	9709	06		
Valentia	953	9708	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08001	82903	95555	19608	863//	00305	/////	/////	05108	10966	3////	22/02
	99571	70198	08004	70713	98216	14309	5543/	00707	82715	85625	0//05	11209	30502	99/02
	99659	10025	08004	80719	95505	16008	864//	00400	/////	/////	0//08	10927	30303	/////
	99470	70170	08004	80000	96505	18515	862//	00808	88705	/////	0//15	11492	30000	27803

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08061	80803	97025	17608	3555/	00714	/////	/////	05307	10962	3////	22802
	99571	70199	08064	70311	98152	13910	784//	00103	83815	87630	0//03	11173	30502	99/02
	99659	10026	08064	80914	94626	14008	7632/	00611	/////	/////	0//08	10926	30303	/////
	99469	70169	08064	82615	96605	14014	852//	00730	85703	88616	0//14	11517	30603	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43299

Date of Issue MONDAY 9 JUNE 1980

OBSERVATIONS at 12h. 8 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71807	82151	11216	78531	07707	82825	86656	
Hurn	862	72308	82802	12015	785/1	10504	83825	85650	87075
Manston	797	73405	70021	11616	744//	09000	81816	84823	85650
Gatwick	776	72306	83031	11317	746/1	08605	83836	85645	
Kew	775	72005	81021	10917	58601	07709	83835	83650	
Heathrow	772	62705	81021	10918	686/1	07607	82835	85650	
Honington	586	72508	81021	10217	786//	06702	83830	84650	
Wattisham	590	62609	75031	10617	68600	07802	82835	85650	
Gorleston	497	61905	60021	10817	62400	08400	86818		
Aberporth	502	70601	65808	11111	784//	10703	81712	85815	87640
Filton	628	72911	84032	10916	685/1	07505	84825	85640	
Rhoose	715	72310	80032	11415	685/1	09605	81820	86640	
Hartland Point	703	72712	83022	11913	4853/	10704	82820	83640	87360
Exeter	839	71602	84258	11614	48571	11707	82822	84650	85359
Mount Batten	827	72109	81152	12115	58521	11707	82825	85656	86465
St.Mawgan	817	72508	81021	12113	784//	09707	81812	83630	87640
Scilly	804	72308	82022	12815	48578	10708	82820	84628	87275
Culdrose	809	62411	75012	12315	28475	10809	82812	83360	
Guernsey	894	62312	83021	13415	42432	10603	84813	83075	
Elmdon	534	72809	58808	11213	795//	08501	82920	84650	
Cardington									
Wittering	462	73007	81031	10516	785//	07601	83828	86645	
Watnall	354	72708	80011	10015	786//	05501	83835	86650	
Shawbury	414	73210	76252	10714	794//	09503	81914	83822	87645
Finningley	360	42714	81021	09316	48600	06503	83834		
Spurn Point	396	70000	67038	09415	7857/	10400	84625		
Leeming	257	62714	86032	08516	696//	07501	81930	86650	
Tynemouth	262	71608	56818	07412	5357/	11400	85925	87358	
Carlisle	222	72407	80028	08513	785//	09601	84820	86645	
Valley	302	52310	82012	10914	58401	08603	82818	84650	
Ringway	334	72708	84031	10115	785//	06503	84820	86650	
Squires Gate	318	22709	86011	10415	19431	10602	81918		
Ronaldsway	204	62407	84012	09813	58401	09503	83817	85650	
Mull of Galloway	131	72406	80022	09213	3345/	10603	83915	87360	
Eskdalemuir	162	82005	40258	07911	895//	09301	82922	85825	88640
Prestwick	135	83003	75808	08412	7847/	10400	81810	83814	86635
Abbotsinch	140	82605	70028	07813	884//	09703	81712	83820	88645
Edinburgh	160	80403	50596	07812	854//	11602	83712	83715	88635
Leuchars	171	31205	60051	07714	21402	10705	82815		
Dyce	091	71008	75028	07715	723//	12603	81708	83710	86815
Kinloss	066	70107	78205	08113	784/2	09708	81712	83816	86650
Wick	075	70105	70216	08111	6847/	10705	82712	84818	85640
Lerwick	005	93302	02434	08012	9////	12708	89/00		
Sule Skerry	010	72903	82036	08412	38478	10715	81815	83630	87360
Cape Wrath	049	80202	80022	09111	856//	10704	88630		
Stornoway	026	80308	86022	08911	884//	09705	81818	85628	88645
Benbecula	022	70405	85258	08712	784//	09704	81710	83818	87630
Tiree	100	73509	80258	08511	6847/	10702	83815	85628	87460
Aldergrove	917	70603	80158	09112	5843/	08807	83816	83635	85656
Malin Head	980	63209	88012	09213	535/2	08608	82820	83640	81920
Belmullet	976	72704	86022	09512	784//	07705	82718	83820	87640
Birr	965	71703	84018	09714	685/2	06614	85821	83070	
Dublin	969	73005	86022	10213	785/2	07606	85820	83650	
Shannon	962	51303	88018	09814	386/2	09712	82835	83070	
Rosslare	957	72210	89028	10613	735//	07508	83922	87645	
Roches Point	952	71711	86022	10813	784/8	08711	85818	86640	85271
Valentia	953	81808	75608	09712	5557/	09715	82720	85640	88460

OBSERVATIONS at 18h. 8 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72607	83028	10614	48578	07802	83827	85465	87270
Hurn	862	72206	83018	11215	14572	08802	81825	87072	
Manston	797	21808	81018	11117	24501	08702	81825		
Gatwick	776	72007	86032	10616	24504	09702	81825	87072	
Kew	775	72306	84022	10417	786/2	07602	81830	87650	
Heathrow	772	72404	83022	10217	64662	08702	81832	85656	
Honington	586	72807	80252	10017	786//	08301	81835	83650	86657
Wattisham	590	71709	78032	10516	786//	09301	82830	87645	
Gorleston									
Aberporth	502	70502	86028	09712	785//	06707	83820	87640	
Filton									
Rhoose	715	72904	85012	10213	48471	08707	81818	83650	85358
Hartland Point	703	72608	89032	10512	3257/	09609	83825	87360	
Exeter	839	73405	84022	10115	1867/	09610	81830	87364	
Mount Batten	827	72308	82022	10914	38538	08708	81825	83650	87275
St.Mawgan	817	72506	82022	10413	64478	09711	81812	86630	
Scilly	804	82005	82022	10613	58577	09713	83820	85628	88275
Culdrose	809	72307	75032	10513	38438	09713	81812	83360	85272
Guernsey	894	62106	85022	11714	12432	09710	81817	85075	
Elmdon	534	42107	80028	09815	28602	06602	81830		
Cardington									
Wittering	462	51502	80018	09916	48601	08702	83830		
Watnall	354	62404	78012	09614	58631	08102	82830	85650	85075
Shawbury	414	60905	75018	09414	685//	09705	82827	85647	
Finningley	360	70000	85801	09016	786//	09603	84840	86650	
Spurn Point	396	41202	70021	09316	22571	10801	82825	83360	
Leeming	257	12809	89021	08816	11700	06304	81850		
Tynemouth	262	60000	69028	07214	3353/	11500	83925	86358	
Carlisle	222	22610	82011	08214	18531	08801	81824		
Valley	302	42109	84011	09613	28402	08804	81818	83075	
Ringway	334	72503	82028	09514	746//	06603	84630	87650	
Squires Gate	318	62505	86031	09814	58501	08503	81822	85650	
Ronaldsway	204	72208	86031	09112	38406	09503	81818	83650	87270
Mull of Galloway	131	72407	83022	08611	6853/	09701	81820	86630	
Eskdalemuir	162	72205	75028	07811	784//	09301	83712	84825	86640
Prestwick	135	52511	86028	07714	38431	09503	81816	83650	
Abbotsinch	140	72907	82022	07015	68431	09704	81816	84820	86650
Edinburgh	160	73002	66028	07013	785//	10701	85822	87648	
Leuchars	171	71304	62151	07014	62432	11702	86818		
Dyce	091	60907	59052	07213	68430	10702	81712	84817	
Kinloss	066	51106	81011	07313	38563	09603	81825	83650	
Wick	075	83407	83036	07311	854//	10602	83715	85625	88640
Lerwick	005	90302	01516	06812	9////	12705	89/00		
Sule Skerry	010	83407	84032	06312	5847/	09815	83815	85625	88358
Cape Wrath	049	60202	82022	07912	4853/	10604	82825	84630	86360
Stornoway	026	60406	86012	07912	685//	09704	81820	83624	85645
Benbecula	022	73209	89158	07812	784//	09603	81712	83630	87640
Tiree	100	73309	82216	07712	58478	10704	81814	84627	86358
Aldergrove	917	71204	80028	07813	58571	08805	83822	85640	85359
Malin Head	980	73305	89021	08312	38508	08804	81820	83645	86272
Belmullet	976	80307	81608	07912	854//	08603	83717	88640	
Birr	965	71908	81022	07714	785//	07610	85820	87636	
Dublin	969	71605	82022	08313	785//	09708	83824	86645	
Shannon	962	82006	70616	07712	6642/	10606	84718	83635	88458
Rosslare	957	62208	89012	08513	585/2	07709	81826	84650	
Roches Point	952	71805	82022	08212	784//	08712	81818	87645	
Valentia	953	81709	30615	06911	863//	10714	88706		

OBSERVATIONS during DAY

Station	iii	RRTxTE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97170	053	pr.	jp
Hurn	862	97171	050	pr.	+
Manston	797	97180	071	pr.	pr.
Gatwick	776	00190	070	+	+
Kew	775	97200	077	+	pr.
Heathrow	772	00190	076	+	+
Honington	586	93191	051	+	pr.pr
Wattisham	590	00190	076	+	+
Gorleston	497		080		
Aberporth	502	91131	039	pr.	+
Filton	628				
Rhoose	715	00170	051	+	+
Hartland Point	703	00140	057		
Exeter	839	97170	025	pr.	+
Mount Batten	827	00150	075	jp	+
St.Mawgan	817	00140	006	+	+
Scilly	804	00160	042	+	+
Culdrose	809	00150	030	+	+
Guernsey	894	00160	121	+	+
Elmdon	534	01171	055	pr.pr	jp
Cardington	559				
Wittering	462	97171	076	pr.	pr.
Watnall	354	00180	054	+	jp
Shawbury	414	02151	049	pr.pr	pr.
Finningley	360	97180	074	+	pr.
Spurn Point	396			+	+
Leeming	257	00171	094	+	+
Tynemouth	262	09151	047	pr	+
Carlisle	222	00161	058	+	+
Valley	302	00140	085	+	+
Ringway	334	97161	048	pr.	pr.
Squires Gate	318	00160	114	+	+
Ronaldsway	204	00140	074	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	04131	003	pr.pRpr	pr.pr
Prestwick	135	97151	038	pr.	+
Abbotsinch	140	00150	002	+	+
Edinburgh	160	01141	000	r.d.	r.d.r.pr.
Leuchars	171	97151	029	+	pr.
Dyce	091	00150	047	+	+
Kinloss	066	97141	035	d.d.id.	+
Wick	075	97131	000	ir.	r.
Lerwick	005	03132	000	ff	ffr.r.
Sule Skerry	010	00130			
Cape Wrath	049	00120	080	+	+
Stornoway	026	00131	010	jp	+
Benbecula	022	97131	000	pr.	pr.
Tiree	100	97131	001	pr.ir.	ir.
Aldergrove	917	01161	033	pr.	pr.pR
Malin Head	980	0014	053		
Belmullet	976	9714	005		
Birr	965	9715	009		
Dublin	969	0014	019		
Shannon	962	0215	011		
Rosslare	957	9715	051		
Roches Point	952	0014	015		
Valentia	953	0513	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

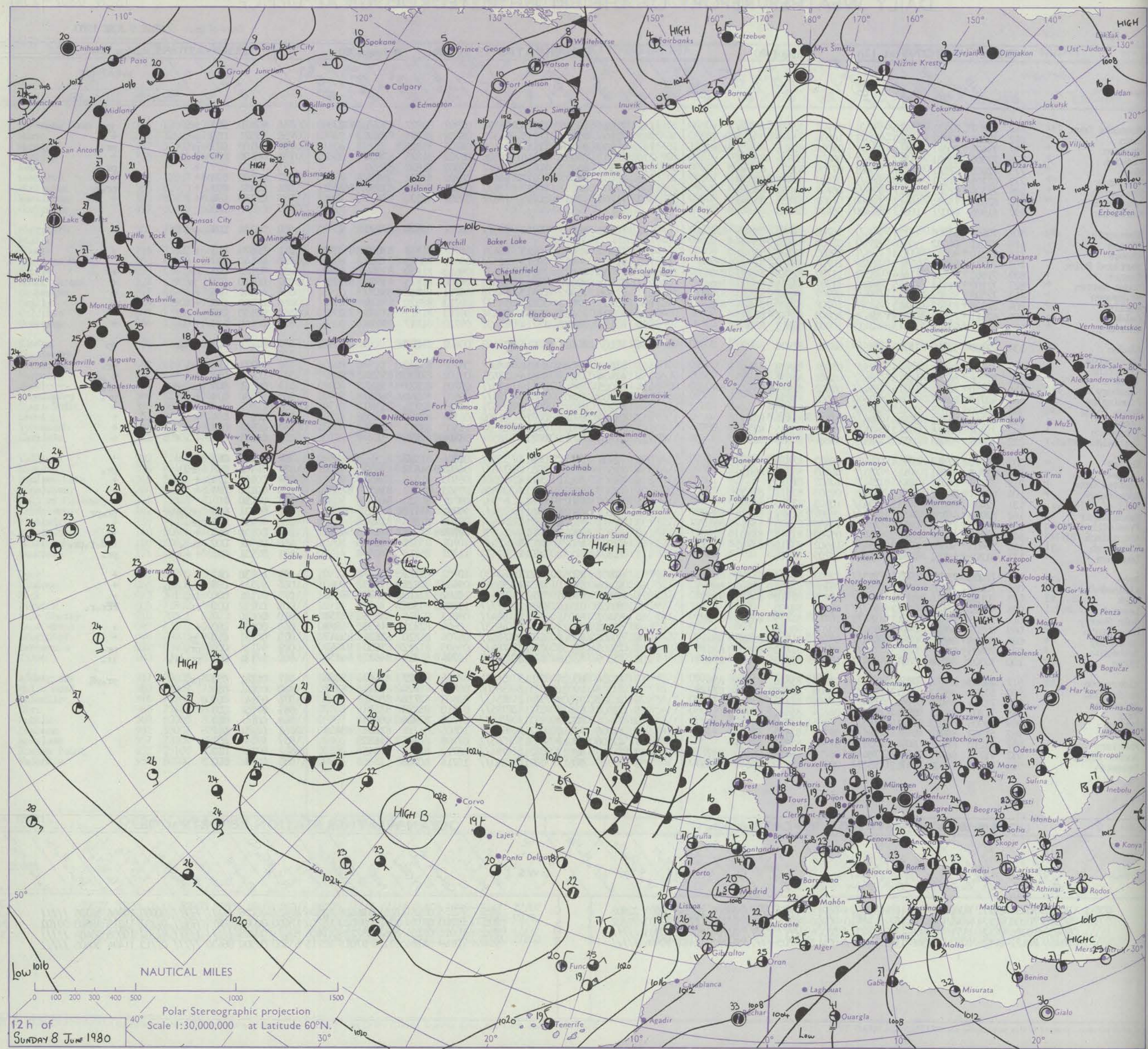
O.W.S.		$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	08121	80809	97216	16009	855//	00715	/////	/////	05008	10964	30403	22803
	L	99570	70200	08124	40418	98258	15110	48460	00206	84814	/////	0//06	11205	30703	99/02
	M	99659	10026	08124	80718	95806	12908	893//	00004	/////	/////	0//08	10908	30303	/////
	R	99469	70171	08124	82923	96506	11115	862//	00613	88705	/////	0//15	11482	30606	/////

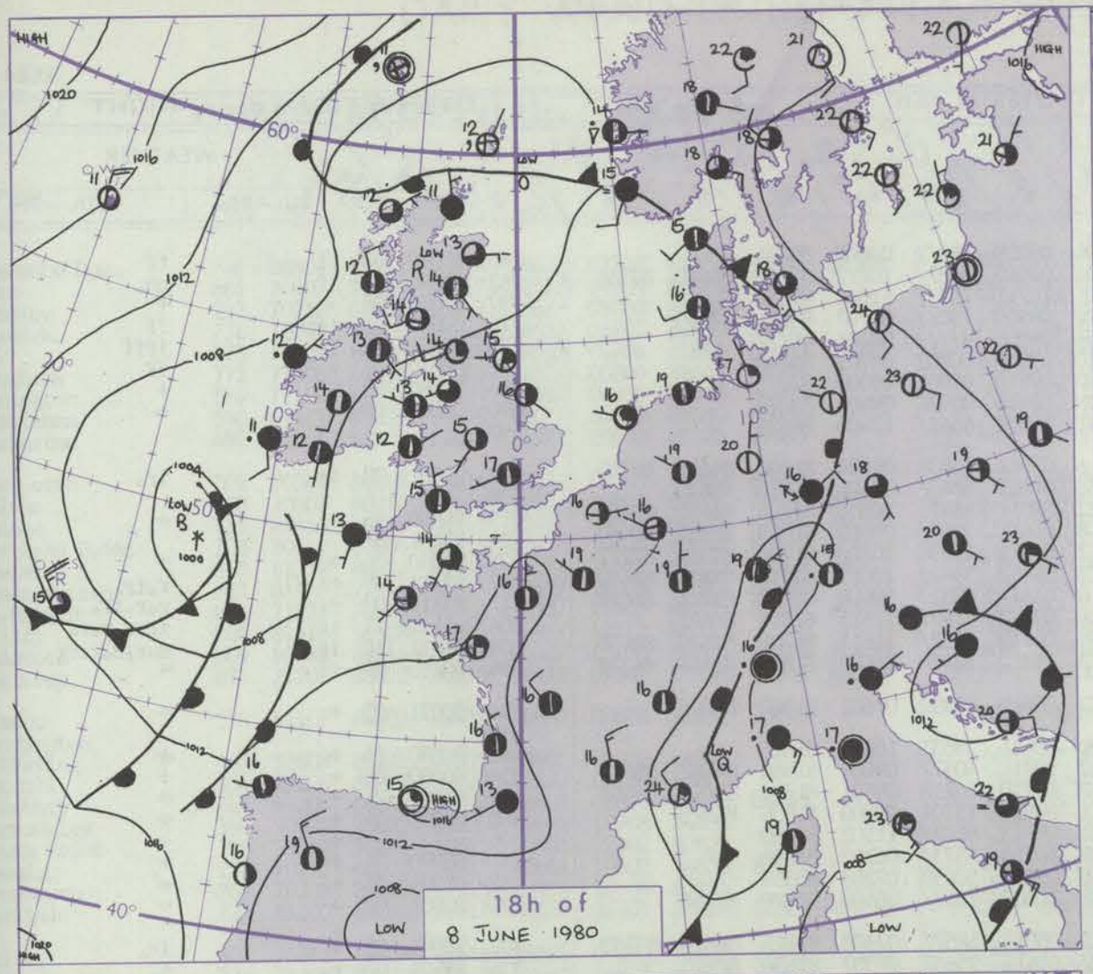
OCEAN WEATHER STATION REPORTS at 18h.

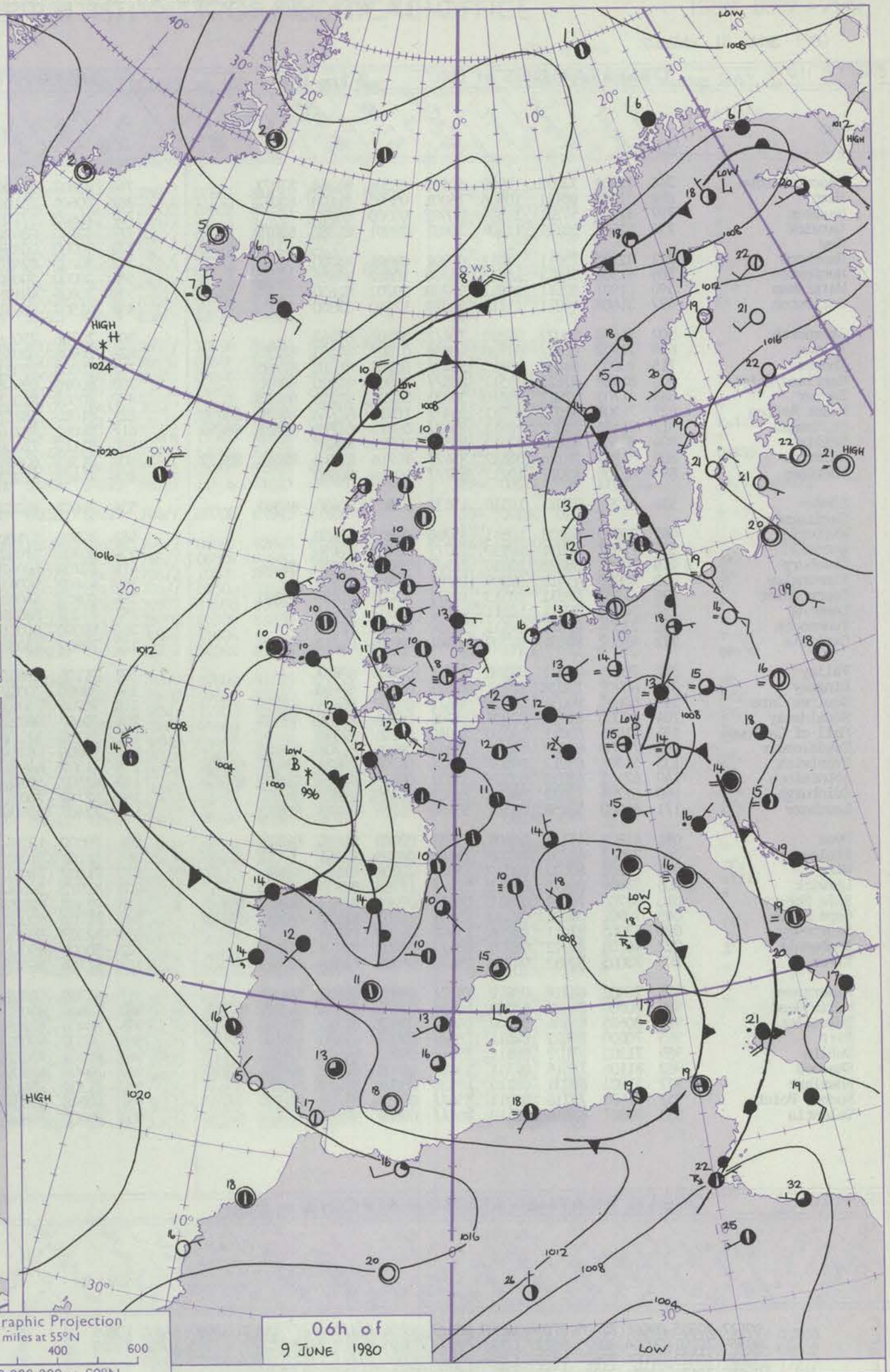
O.W.S.		$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	08181	81013	96616	12309	8742/	00726	/////	/////	00009	10966	30705	/////
	L	99570	70200	08184	13620	99020	16210	18400	00003	81815	/////	0//07	11219	30803	99/02
	M	99659	10026	08184	80622	97256	11408	894//	00705	/////	/////	0//07	10908	30404	/////
	R	99468	70169	08184	63125	97015	10715	65500	00500	86630	/////	0//13	11494	30605	/////

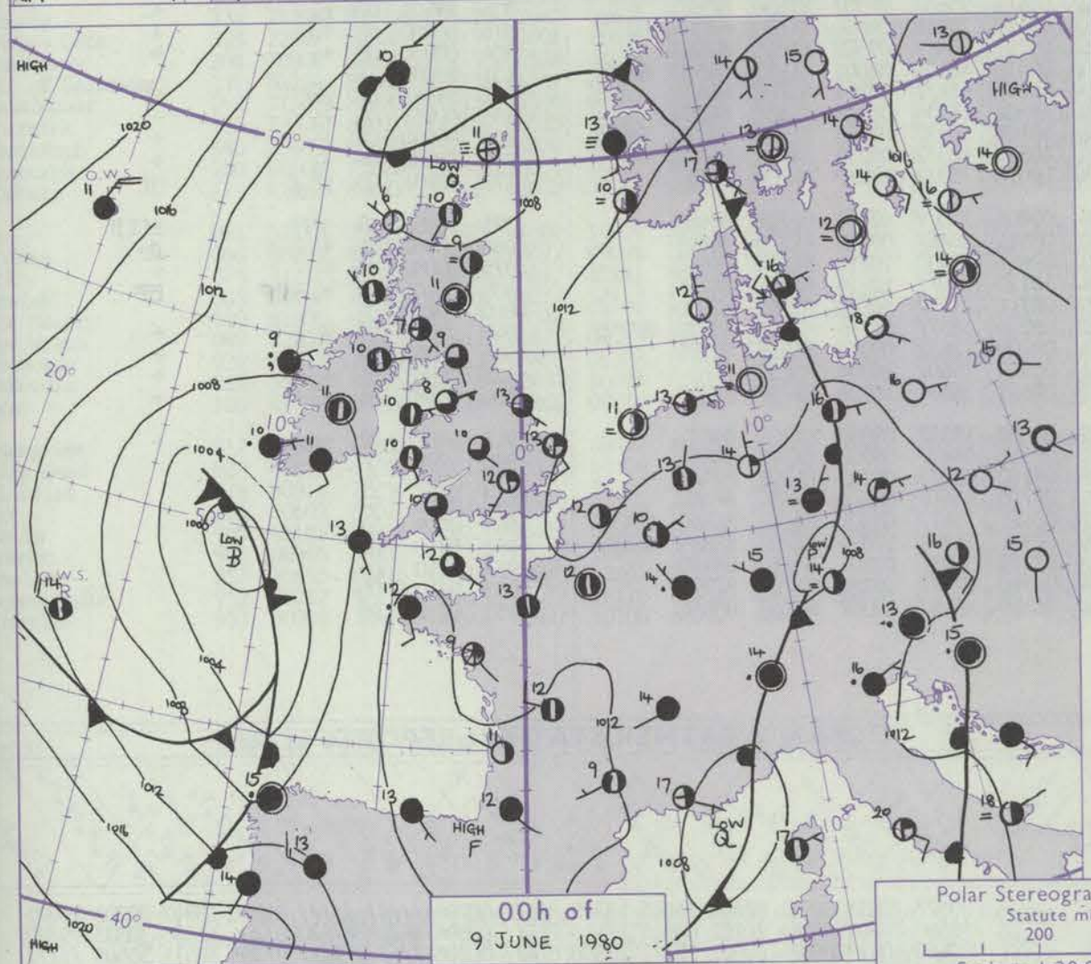
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday MONDAY 9 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deepening Atlantic depression moved from the northwest to the south of Ireland. The British Isles themselves lay in a region of slack pressure gradients, and a cold front moved slowly north through the Northern Isles.

During the next 24 hours the depression to the south of Ireland is expected to move slowly east towards northwest France, with its associated occluded front moving into southwest England.

Code FM 11.V **OBSERVATIONS at 00h.** 9 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71808	77022	10909	40932	08804	84364	87072	
Hurn	862	31202	60111	10906	16001	05805	81700	83072	
Manston	797	41908	57101	11809	00902	09000	84072		
Gatwick	776	52601	58112	11608	10931	08801	81362	85075	
Kew									
Heathrow	772	32105	75011	11012	00901	09801	83080		
Honington	586	41502	63011	10413	45700	10802	84656		
Wattisham	590	11907	60011	11012	15700	09702	81650		
Gorleston	497	31608	66011	11713	30970	12400	83360		
Aberporth	502	71608	89022	09310	756//	08707	87643		
Filton	628	71502	6202/	09910	40936	07807	84363	87270	
Rhoose	715	70000	84032	09810	3843/	08707	81818	87360	
Hartland Point	703	81408	87022	09511	885//	08807	83820	88650	
Exeter	839	61703	82012	09810	30931	08706	83359	84075	
Mount Batten	827	71206	62032	09311	5547/	10813	82712	84626	87460
St.Mawgan	817	81105	75602	08911	4542/	09813	82710	84635	88459
Scilly	804	81507	83022	07513	855//	10722	88628		
Culdrose	809	81507	70216	08512	3542/	10716	81710	83640	88459
Guernsey	894	61206	85012	10212	657//	10814	86650		
Elmdon	534	61202	75011	10310	15632	07603	81630	86360	
Cardington									
Wittering	462	30000	66028	10511	35700	09803	83650		
Watnall	354	71602	68031	10610	757//	08501	87650		
Shawbury	414	70802	66028	10010	785//	09802	81820	87656	
Finningley	360	20000	65018	10309	15701	07201	81650		
Spurn Point	396	61203	62031	10513	1257/	10400	81830	86360	
Leeming	257	50000	89011	10511	45601	06003	84645		
Tynemouth	262	22004	81021	09311	20930	06106	82358		
Carlisle	222	61602	80031	10209	56401	07108	84712	83075	
Valley	302	70705	80021	09510	758//	08804	87657		
Ringway	334	60902	70028	10111	656/1	09804	86640		
Squires Gate	318	60605	80031	10208	556/1	07703	85646	83075	
Ronaldsway	204	60000	81012	09907	15702	06301	81650	85070	
Mull of Galloway	131	21905	80011	09410	20940	07101	82358		
Eskdalemuir	162	70000	68028	09908	753//	08104	85708	87640	
Prestwick	135	51304	83012	09607	48531	06207	81822	83628	85075
Abbotsinch	140	62102	68052	09109	35532	08113	81628	83650	85072
Edinburgh	160	62704	75022	09009	28502	07209	81820	86072	
Leuchars	171	60000	58258	08511	58502	10106	81825	85650	
Dyce	091	41802	45111	08609	15732	08003	81650	84070	
Kinloss	066	32602	66051	08109	25681	08003	82645		
Wick	075	72202	80022	08510	755//	09206	83620	87636	
Lerwick	005	91809	00476	07011	9////	11303	89/00		
Sule Skerry	010	82702	74022	07911	6847/	09203	81815	86625	88360
Cape Wrath	049	70902	84031	08410	25651	08601	82630	84360	87070
Stornoway	026	13005	82011	08706	15600	06000	81635		
Benbecula	022	60103	89022	08809	684//	08105	81818	86635	
Tiree	100	73005	80032	08710	784//	09002	82816	87635	
Aldergrove	917	70802	68218	08810	7557/	09802	81625	86650	
Malin Head	980	70000	89022	09009	18538	07302	81824	84358	86270
Belmullet	976	80605	64586	08309	854//	09002	81716	88639	
Birr	965	70000	80022	08011	785//	09802	83820	87634	
Dublin	969	71303	75022	08611	756//	09802	84635	87650	
Shannon	962	81106	70616	07311	3542/	10705	81711	83630	88458
Rosslare	957	51803	89031	08110	18530	08808	81828	85360	
Roches Point	952	81608	75216	07011	854//	09810	83710	88627	
Valentia	953	80807	62616	05410	864//	09809	88714		

OBSERVATIONS at 06h. 9 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80807	27104	09209	860//	09607	88701		
Hurn	862	70604	25104	08510	5837/	10712	81706	83640	87358
Manston	797	71602	57101	10711	757//	11602	87650		
Gatwick	776	70705	08424	09909	750//	09707	85701	87640	
Kew	775	90000	03454	09808	9////	08704	89///		
Heathrow	772	30702	02420	09808	00902	08705	83080		
Honington	586	20000	50050	09810	00901	09000	82075		
Wattisham	590	31805	40100	10411	00901	09400	83075		
Gorleston	497	61507	66031	11013	655//	12400	86625		
Aberporth	502	70706	75016	07911	65631	09604	81640	86656	86360
Filton	628	70906	60032	08610	6843/	07501	81818	86640	
Rhoose	715	71008	70022	08011	48471	10605	81818	84640	85460
Hartland Point	703	80910	69018	06611	3857/	09610	81825	83635	88460
Exeter	839	70503	62022	07111	25338	10710	81706	85360	87272
Mount Batten	827	81010	58212	06012	5542/	10611	82710	83614	88460
St.Mawgan	817	81012	70216	05411	6832/	10610	82708	83811	86622
Scilly	804	81113	72606	03612	6847/	11615	81812	86621	
Culdrose	809	81311	60636	04712	6532/	11615	84708	86620	88459
Guernsey	894	71403	81022	06812	18478	11609	81815	83464	86272
Elmdon	534	71602	75022	09610	10932	07602	81360	87075	
Cardington									
Wittering	462	32702	57101	09611	28531	10604	81825		
Watnall	354	80302	57052	09711	40977	09604	81360	84462	88270
Shawbury	414	70702	50042	09210	35218	09501	81705	83650	85462
Finningley	360	63602	50041	09812	15701	09500	81656	86075	
Spurn Point	396	80903	56032	09913	8097/	11502	88460		
Leeming	257	73202	84021	10710	6573/	06302	86656		
Tynemouth	262	50000	61021	09909	50930	07203	85359		
Carlisle	222	70902	83031	10407	785//	05400	81820	87650	
Valley	302	71105	81601	09011	6857/	07302	81825	86657	87359
Ringway	334	80000	70032	09411	25637	08302	81630	88270	
Squires Gate	318	70706	75012	09411	28688	08601	81830	83364	87272
Ronaldsway	204	70607	86022	09211	784//	09502	81818	87650	
Mull of Galloway	131	72102	82022	09510	48456	08002	81815	84620	87360
Eskdalemuir	162	70000	18284	10807	651/2	07204	85702	86630	
Prestwick	135	71302	84031	10408	18536	06308	81820	86080	
Abbotsinch	140	62502	58102	10108	58332	08206	81708	83711	85645
Edinburgh	160	62702	70031	10510	48532	08212	81820	84645	
Leuchars	171	72407	45404	10010	753/2	09210	81706	87650	
Dyce	091	70000	13284	09808	750//	07109	81701	87650	
Kinloss	066	62104	81011	09511	5848/	09210	81710	84645	
Wick	075	71502	75021	09611	58432	10210	81818	85657	
Lerwick	005	81912	50104	10110	860//	10219	84701	88705	
Sule Skerry	010	72303	82022	08711	2347/	10310	81912	87360	
Cape Wrath	049	71702	82022	09210	5857/	09206	83825	85630	87360
Stornoway	026	52203	89011	09409	12432	09306	81818	83361	
Benbecula	022	30000	85011	09312	35602	10304	83630		
Tiree	100	61704	86012	09611	38401	10208	81710	83657	
Aldergrove	917	61306	58052	08810	18332	09301	81709	85072	
Malin Head	980	70606	89032	09511	6843/	09307	81715	85650	
Belmullet	976	80404	82206	08110	853//	09703	81708	87645	
Birr	965	70000	80022	07710	6567/	08501	86634	86460	
Dublin	969	81104	75022	08411	7547/	09301	83713	86640	88459
Shannon	962	70404	65606	07311	35372	10304	81709	83635	86459
Rosslare	957	81309	75618	07210	3642/	09501	83710	88459	
Roches Point	952	80808	65606	06310	873//	10301	84708	87712	
Valentia	953	80000	70616	05810	4642/	09307	84710	88550	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00080	03	ff	ff
Hurn	862	92040	03	ff	pr.
Manston	797	97070	05	+	+
Gatwick	776	00060	01	ifff	ff
Kew	775	00030	52	if	ifff
Heathrow	772	00070	05	+	fF
Honington	586	00080	03	+	+
Wattisham	590	00090	04	+	+
Gorleston	497				
Aberporth	502	95091	08	ir.	ir.
Filton	628				
Rhoose	715	00090	05	+	+
Hartland Point	703	97101	07		
Exeter	839	00090	06	+	+
Mount Batten	827	92111	09	+	r.ir.
St.Mawgan	817	95111	09	r.r.	r.r.ir.
Scilly	804	05111	11	ir	ir.r.r.rr
Culdrose	809	01112	10	ir.id.	d.r.r.r.rr
Guernsey	894	00110	09	+	+
Elmdon	534	00071	03	+	+
Cardington	559				
Wittering	462	00090	04	+	+
Watnall	354	00090	03	+	+
Shawbury	414	00081	05	+	+
Finningley	360	00090	04	+	+
Spurn Point	396			+	+
Leeming	257	00070	04	+	+
Tynemouth	262	00091	05	+	+
Carlisle	222	00051	02	+	+
Valley	302	97091	05	+	ir.
Ringway	334	97101	07	r.	+
Squires Gate	318	00080	03	+	+
Ronaldsway	204	00070	03	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	94061	02	prF	FF
Prestwick	135	00051	06	+	+
Abbotsinch	140	00050	04	+	+
Edinburgh	160	00081	04	+	+
Leuchars	171	92081	03	pr.f	jf
Dyce	091	00050	03	jfif	iffjf
Kinloss	066	00081	04	+	jp
Wick	075	00080	02	+	+
Lerwick	005	05101	09	r.r.FF	FF
Sule Skerry	010	00100	09		
Cape Wrath	049	00070	07	+	+
Stornoway	026	00061	02	+	+
Benbecula	022	00061	51	+	+
Tiree	100	00081	06	+	+
Aldergrove	917	02081	07	prpr.r.	+
Malin Head	980	9708	06		
Belmullet	976	0309	08		
Birr	965	0008	07		
Dublin	969	0009	03		
Shannon	962	0210	09		
Rosslare	957	9310	06		
Roches Point	952	0210	09		
Valentia	953	0210	08		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09001	82405	97206	12509	864//	00204	/////	/////	00109	10959	3//01	10605
	99569	70201	09004	80225	98219	17610	884//	00205	81813	88620	0//05	11195	30804	33003
	99659	10023	09004	80624	97258	12208	894//	00004	/////	/////	0//06	10922	30505	/////
	99469	70170	09004	72920	97032	10714	755//	00804	87626	/////	0//13	11473	30606	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09061	82406	96515	13708	864//	00208	/////	/////	05208	10942	30201	10905
	99569	70202	09064	70122	98016	17610	754//	00304	84718	87630	0//06	11185	30803	99/03
	99660	10023	09064	80522	97022	13808	874//	00208	/////	/////	0//05	10911	30505	/////
	99468	70168	09064	73217	97022	10914	2843/	00307	81816	86357	0//13	11493	30507	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met.O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43300 Date of Issue TUESDAY 10 JUNE 1980

OBSERVATIONS at 12h. 9 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80808	82032	08814	7867/	07702	81830	87656	88364
Hurn	862	70907	70028	08117	2257/	09804	82825	87358	
Manston	797	70710	80031	10017	756//	08703	87640		
Gatwick	776	70709	81014	08818	1863/	06707	81830	87358	
Kew	775	71609	84024	09019	48632	06706	81840	84650	86360
Heathrow	772	71808	82024	09019	1167/	05804	81845	87358	
Honington	586	71109	82031	09419	42652	04805	84845	84359	
Wattisham	590	61511	83031	09919	686/1	06703	81840	86656	
Gorleston	497	71005	66021	11615	11571	10400	81825	87360	
Aberporth	502	80504	81802	08614	5857/	09303	85820	88465	
Filton	628	70607	80016	08415	5857/	09803	82826	84650	87362
Rhoose	715	80614	64016	08315	28477	09301	81815	83360	88278
Hartland Point	703	80912	80808	07113	4841/	10105	82818	84640	88460
Exeter	839	81312	80022	07416	1157/	10002	81825	83360	88363
Mount Batten	827	81310	72216	06515	4842/	12003	83813	88459	
St.Mawgan	817	71215	70606	06014	5832/	11105	81708	85810	87459
Scilly	804	81516	56628	05213	864//	12212	88710		
Culdrose	809	81312	64216	05914	6832/	11106	81708	83816	88460
Guernsey	894	71107	83022	06315	38478	07802	81818	83645	86359
Elmdon	534	61107	84022	09418	28632	07802	82832	86075	
Cardington									
Wittering	462	51608	80021	09619	42601	08802	84845		
Watnall	354	71206	82022	09419	726//	08804	87840		
Shawbury	414	61206	68022	09518	68602	08301	85830	84643	
Finningley	360	50905	70022	09320	42602	10708	84835		
Spurn Point	396	31012	50281	10815	22501	12302	82825		
Leeming	257	70212	68022	10917	42601	10602	84830	87075	
Tynemouth	262	70209	81022	11313	00906	10104	87275		
Carlisle	222	81105	83032	10917	38537	08301	81828	83362	88270
Valley	302	70312	84026	09616	48508	07000	81825	84650	87270
Ringway	334	71206	81032	09519	32642	06802	83835	85075	
Squires Gate	318	72507	65032	10019	48601	11801	82835	83645	86075
Ronaldsway	204	70808	83016	10715	18538	08104	81825	87275	
Mull of Galloway	131	81204	80502	11213	2651/	10208	82720	88458	
Eskdalemuir	162	71502	81032	10815	52536	07002	85825	85275	
Prestwick	135	73006	82031	11315	68525	08103	82820	85656	
Abbotsinch	140	73603	84032	11217	38632	07001	83830	87075	
Edinburgh	160	60406	75021	11416	38501	11102	82827	85070	
Leuchars	171	61010	82021	11916	18532	09107	81828	86075	
Dyce	091	51512	75022	11515	44301	10107	81708	83650	
Kinloss	066	60205	81808	11215	685//	09006	83824	84650	
Wick	075	71211	29052	12011	761//	10111	86702	87707	
Lerwick	005	61507	60012	13213	5821/	12113	83705	83817	86460
Sule Skerry	010	61801	84012	11614	18532	11212	81820	83360	86075
Cape Wrath	049	72303	80022	11613	3567/	09215	83630	87360	
Stornoway	026	61511	75151	11313	684//	09307	83816	85640	
Benbecula	022	52607	84021	11414	38432	10208	81819	83650	
Tiree	100	41706	89011	11714	18402	09210	81818	83075	
Aldergrove	917	70908	65802	10813	6857/	09207	84822	85635	87460
Malin Head	980	60813	65102	10712	23532	10104	81920	85075	
Belmullet	976	80311	78216	09914	4642/	10103	83715	88460	
Birr	965	80603	81028	09513	7857/	09208	85820	85636	86460
Dublin	969	81105	80806	10313	3842/	09209	81718	83640	88462
Shannon	962	80505	80218	09214	7547/	10108	82713	88459	
Rosslare	957	70615	83216	09012	685/2	10207	81822	86640	
Roches Point	952	80712	57216	08513	7647/	11110	86714	86635	88459
Valentia	953	80309	70616	08612	5642/	10108	85717	88459	

OBSERVATIONS at 18h. 9 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70610	80032	06917	786//	07607	81830	83650	87656
Hurn	862	61006	75012	06619	28632	09608	81830	84359	
Manston	797	80312	40052	07614	853//	12614	86707	88640	
Gatwick	776	70614	67012	06917	786//	08710	81830	87657	
Kew	775	70809	80028	07418	786//	08708	81835	87657	
Heathrow	772	71110	68038	07318	4867/	08709	81840	84656	87360
Honington	586	80611	70032	08315	857//	08709	88656		
Wattisham	590	80511	57042	08715	855//	09709	83620	88650	
Gorleston	497	80311	58025	09613	856//	12714	88630		
Aberporth	502	70506	80028	08314	5857/	10604	81820	85650	86360
Filton	628	70406	75038	06717	28631	09608	82835	86362	
Rhoose	715	70510	69032	06917	18641	08505	81832	83362	87075
Hartland Point	703	50507	68056	06714	12531	11606	81820	83360	
Exeter	839	70703	70022	06415	3857/	11505	81825	83657	87361
Mount Batten	827	70807	70032	06117	18671	09500	81830	87360	
St.Mawgan	817	60106	82016	06514	58401	11301	81818	84650	
Scilly	804	70909	80026	06615	7557/	13206	87628		
Culdrose	809	50809	80028	06614	25531	08503	82625	84360	
Guernsey	894	80512	61606	04913	4857/	11606	81825	84645	87462
Elmdon	534	70402	80022	08117	746//	09708	81845	87656	
Cardington									
Wittering	462	70510	81022	08418	746//	08507	82845	87656	
Watnall	354	71706	84038	08518	786//	08504	81840	87650	
Shawbury	414	72605	81022	08616	786/2	10501	81830	83640	87656
Finningley	360	71012	80018	09118	786//	09500	81835	87656	
Spurn Point	396	30913	50051	09913	30972	11608	83360		
Leeming	257	21009	81021	10117	28700	06500	81850		
Tynemouth	262	01104	66021	10814	00900	11604			
Carlisle	222	80910	80038	10016	35737	10504	83650	85360	88272
Valley	302	70508	65048	09314	785//	09602	81825	87650	
Ringway	334	70909	64801	08517	78632	09503	83840	85650	
Squires Gate	318	70107	60251	09116	785//	12703	85827	87645	
Ronaldsway	204	70809	82012	09915	18638	09605	81830	83360	87272
Mull of Galloway	131	50000	80025	10116	30963	09605	83358	84070	
Eskdalemuir	162	70705	75252	10215	38508	08602	82825	83650	87275
Prestwick	135	73405	83022	10417	18576	09804	81825	87270	
Abbotsinch	140	70809	82012	10817	18678	09703	81838	83362	87270
Edinburgh	160	70509	75028	11613	48532	09501	81825	84650	87070
Leuchars	171	71205	86012	12414	2567/	08104	81635	87360	
Dyce	091	61612	84022	12214	18442	08304	81818	86075	
Kinloss	066	71702	62808	11514	534/2	10302	81918	83822	87070
Wick	075	70807	07414	12410	760//	10501	83700	85702	87705
Lerwick	005	41505	56051	13712	36101	11101	81702		
Sule Skerry	010	50905	65012	12312	40939	10000	84360	85175	
Cape Wrath	049	71405	82022	12312	4565/	10500	84630	84360	
Stornoway	026	50307	82012	12112	48472	10303	82817		
Benbecula	022	22806	86011	11714	18432	10801	81818		
Tiree	100	63608	89021	11713	18402	09502	81816	86075	
Aldergrove	917	70906	80028	09915	28532	07706	82825	87070	
Malin Head	980	70711	88012	10711	28538	09000	81822	83360	86270
Belmullet	976	80511	80608	10413	28477	09000	81717	85460	88272
Birr	965	70000	80808	09013	685/2	12505	84820	85633	
Dublin	969	70706	75038	09914	38572	09804	82823	85460	
Shannon	962	80303	70616	09711	6842/	09303	83816	85630	88458
Rosslare	957	80514	84608	08912	1567/	10500	81640	88460	
Roches Point	952	80909	70808	09012	3847/	09302	81816	83635	88460
Valentia	953	70509	82038	09415	5243/	10205	85818	85359	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00180	017	+	+
Hurn	862	00200	043	+	+
Manston	797	00180	032	+	+
Gatwick	776	00190	009	+	+
Kew	775	97210	033	pr.	+
Heathrow	772	97210	035	pr.	+
Honington	586	91211	097	+	ir.
Wattisham	590	97190	084	+	r.
Gorleston	497		056		
Aberporth	502	97161	011	pr.	+
Filton	628				
Rhoose	715	97180	013	ir.	+
Hartland Point	703	92160	043		
Exeter	839	00170	012	+	+
Mount Batten	827	97180	024	ir.	r.ir.
St.Mawgan	817	97161	000	ir.r	+
Scilly	804	04161	014	ir	prir.
Culdrose	809	02160	017	r.r.rrpr.	+
Guernsey	894	00161	008	ir.r.r.	ir.r.r.irir.
Elmdon	534	00190	071	+	+
Cardington	559				
Wittering	462	00200	081	+	+
Watnall	354	97210	060	+	pr.
Shawbury	414	00190	055	+	jp
Finningley	360	97210	036	pr.	+
Spurn Point	396			f	+
Leeming	257	00190	084	+	+
Tynemouth	262	00151	130	+	+
Carlisle	222	97190	042	+ pr.	pr.+
Valley	302	97180	015	+	pr.
Ringway	334	97200	056	+	pr.
Squires Gate	318	97190	043	+	pr.
Ronaldsway	204	97160	057	r.	+
Mull of Galloway	131	00160			
Eskdalemuir	162	97171	035	+	pr.
Prestwick	135	00170	061	+	jp
Abbotsinch	140	92181	060	pr.	pr.
Edinburgh	160	97161	066	pr.	pr.
Leuchars	171	00170	087	jp	jp
Dyce	091	00180	101	+	+
Kinloss	066	02171	066	pr.	pr.
Wick	075	00130	041	if	ifff
Lerwick	005	00151	083	+	+
Sule Skerry	010	97151			
Cape Wrath	049	00140	075	+	ff
Stornoway	026	00161	079	jp	jp
Benbecula	022	00151	108	+	+
Tiree	100	00151	149	+	+
Aldergrove	917	97150	054	pr.	+
Malin Head	980	0013	068		
Belmullet	976	9315	007		
Birr	965	0314	002		
Dublin	969	9315	007		
Shannon	962	0314	000		
Rosslare	95/	9213	007		
Roches Point	952	9215	006		
Valentia	953	0115	021		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

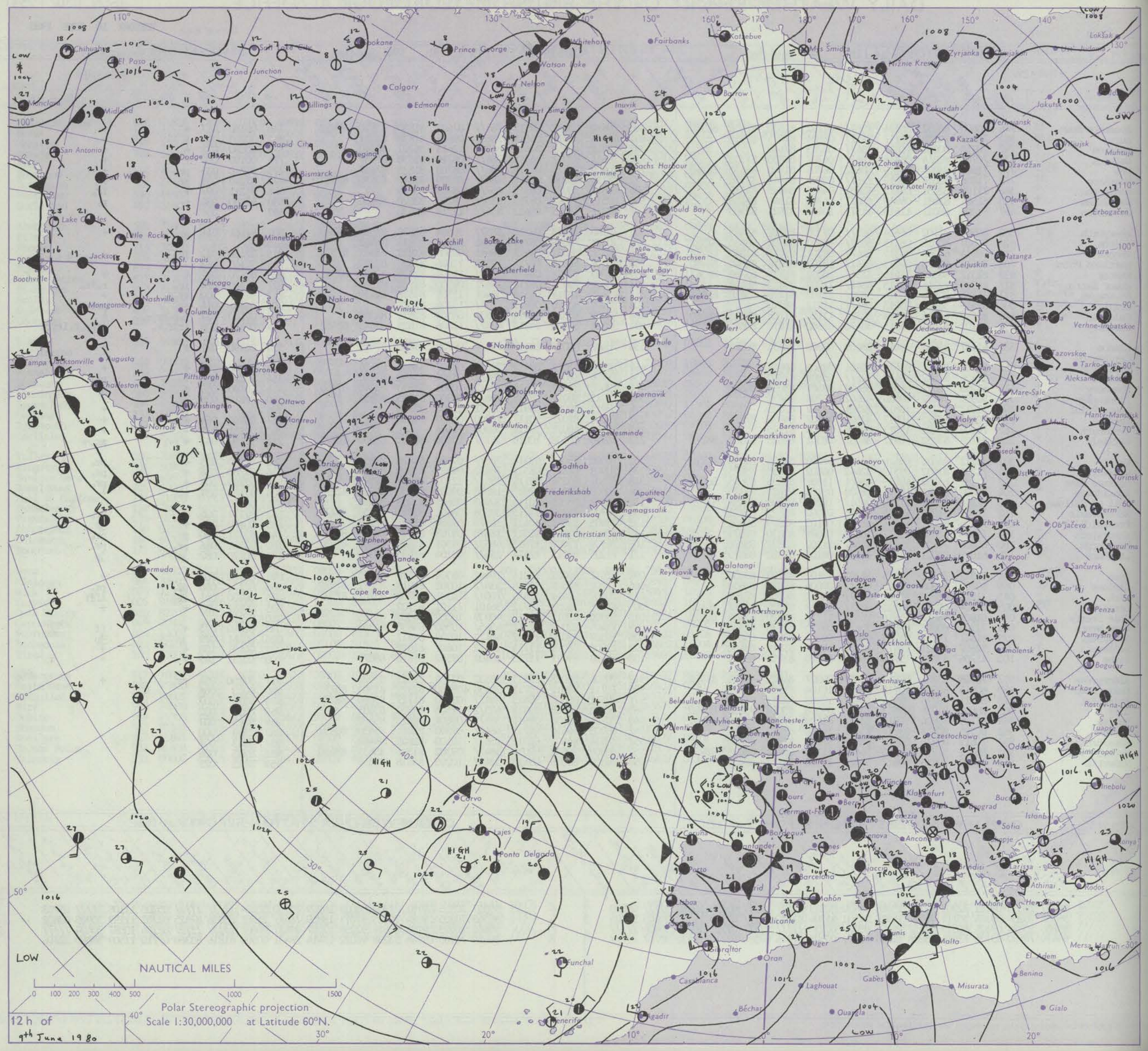
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$O_TS_TT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09121	72902	97258	15408	69430	00213	/////	/////	05108	10969	3////	05803
L	99568	70204	09124	30119	98011	18910	22531	61206	82820	/////	0//05	11188	30803	99/05
M	99660	10024	09124	80519	97152	16408	894//	00210	/////	/////	0//05	10900	30404	/////
R	99470	70170	09124	73416	98038	13214	1247/	00108	81816	87360	0//10	11432	30707	/////

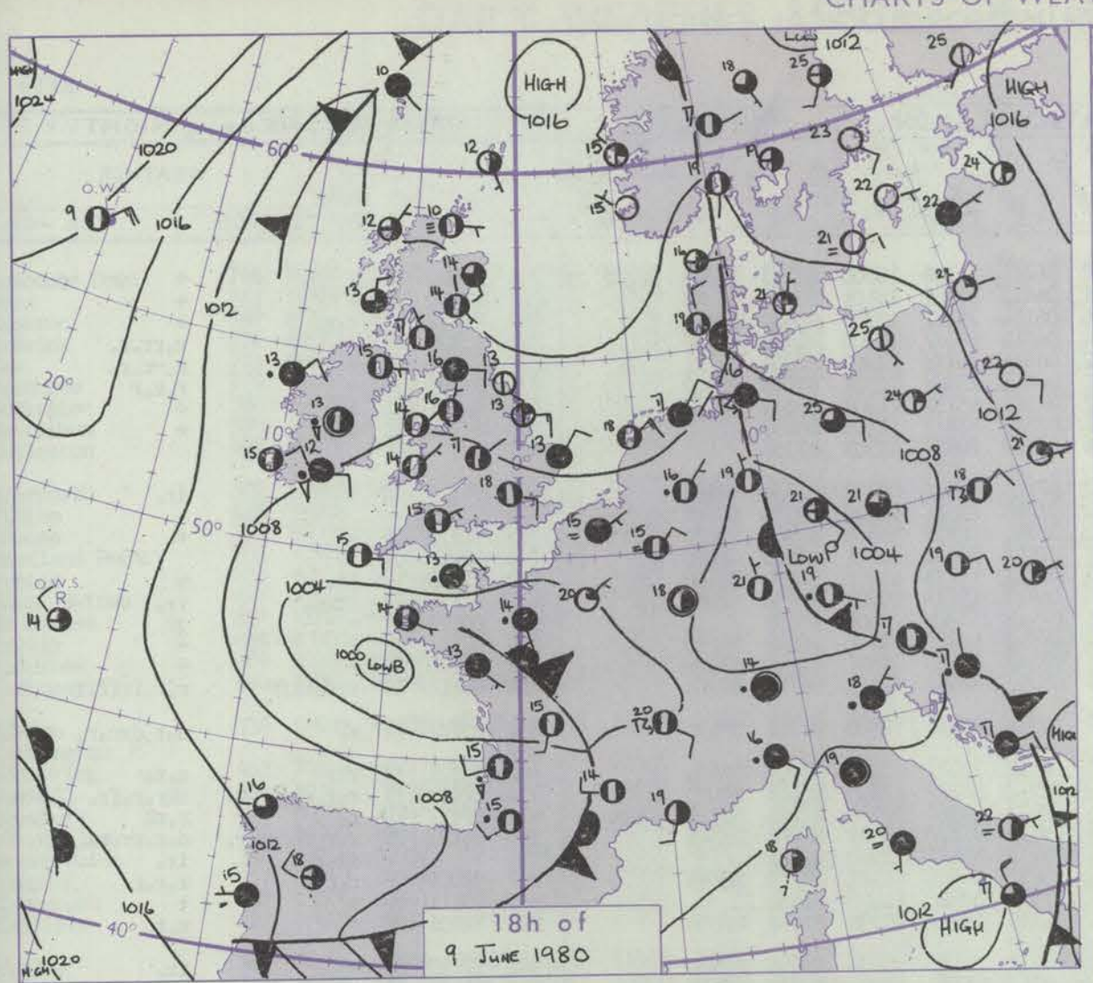
OCEAN WEATHER STATION REPORTS at 18h.

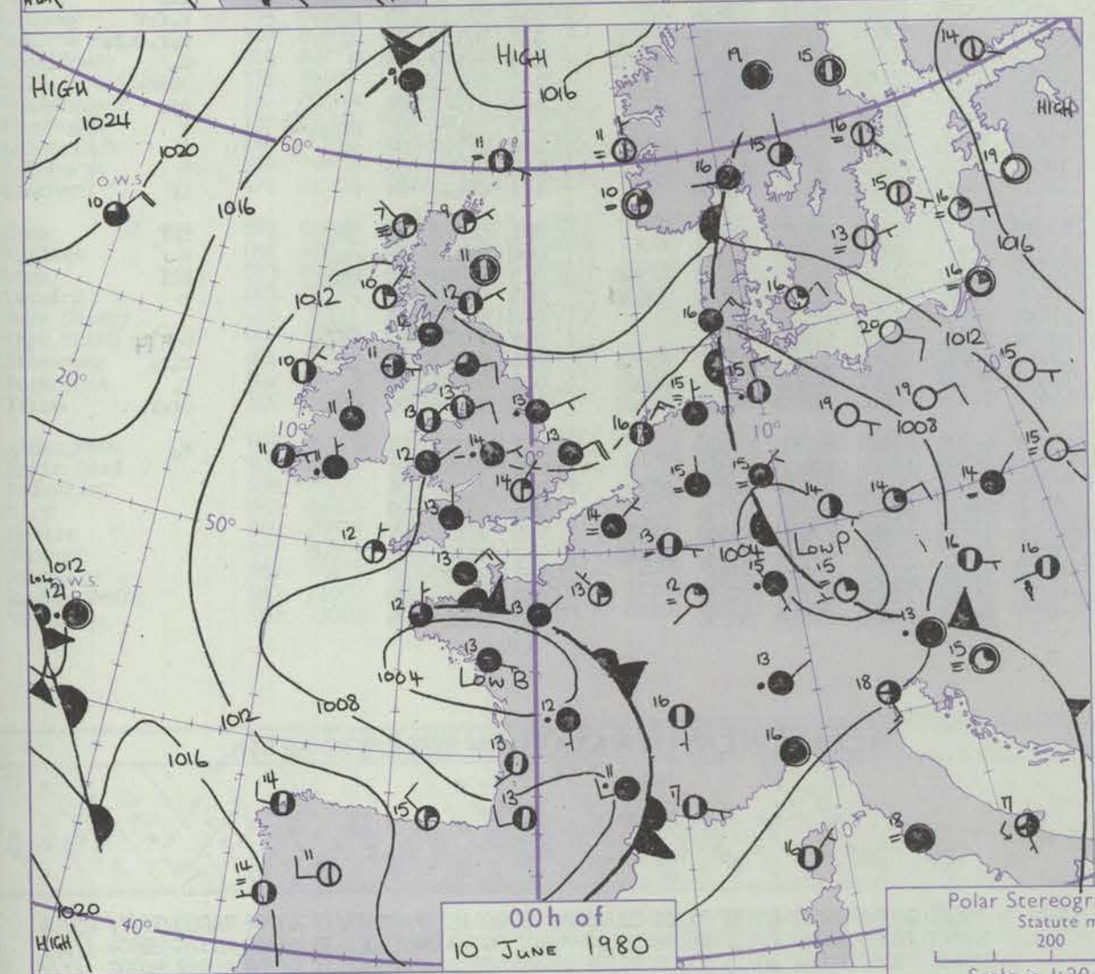
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$O_TS_TT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09181	71302	98038	16709	70950	00204	/////	/////	05208	11108	3////	05703
L	99569	70205	09184	70425	97011	18809	784//	21801	83816	87625	0//07	11199	30905	08802
M	99661	10023	09184	80616	97258	17007	894//	00601	/////	/////	0//04	10887	30404	/////
R	99469	70169	09184	53208	98022	13414	28431	00500	81816	83360	0//10	11509	30000	32706

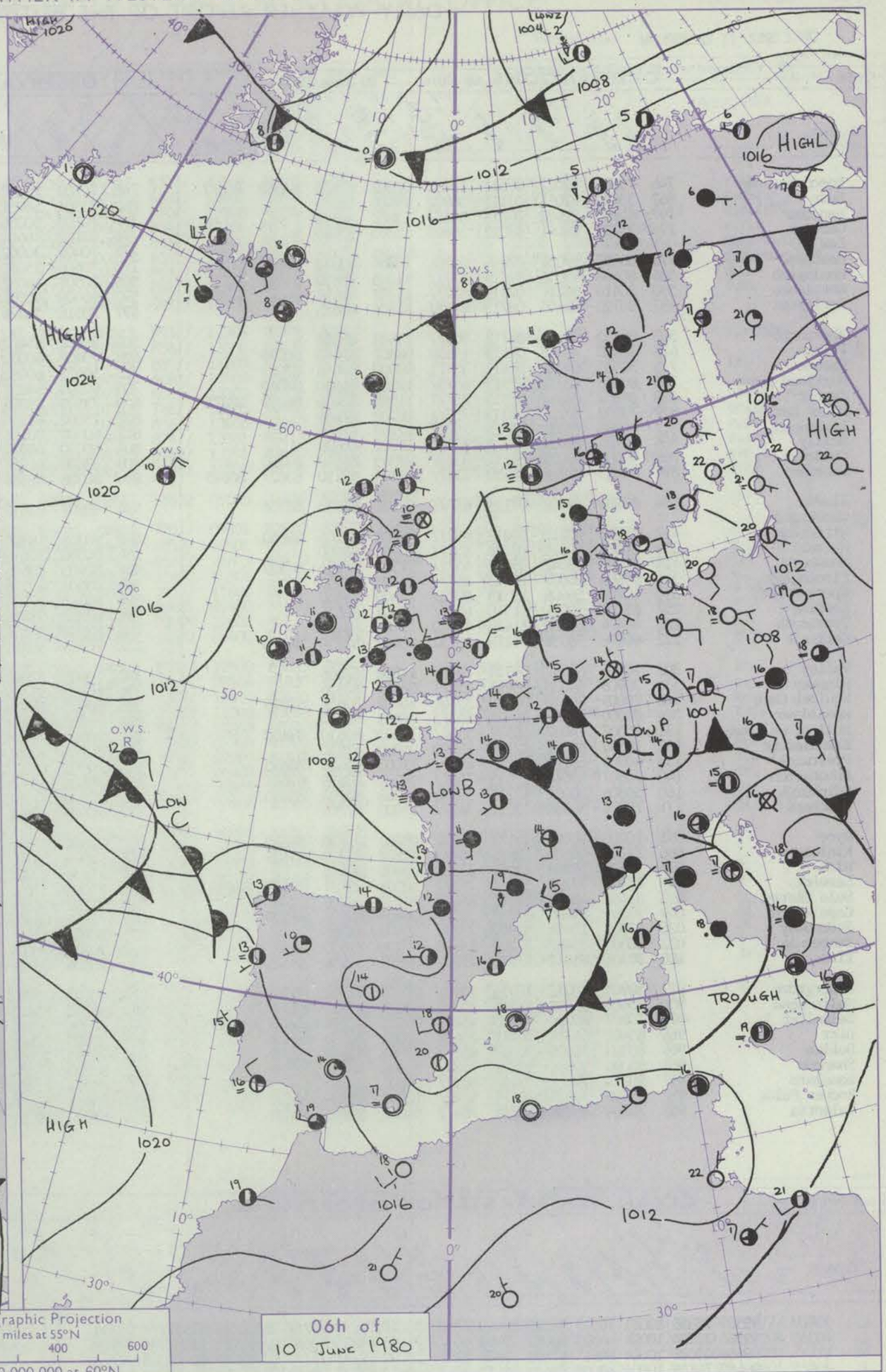
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday TUESDAY 10 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression moved southeast from the southwest of Ireland to North Biscay, while a ridge of high pressure extended from Iceland to north Scandinavia. A northeasterly airflow became established over the British Isles.

During the next 24 hours this northeasterly airflow is expected to be maintained, with high pressure to the south of Iceland and a complex area of low pressure between north Spain and the Low Countries bringing fronts westward into eastern England.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 10 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73102	62022	07511	15732	07802	81656	84362	86072
Hurn	862	33402	62011	07111	00902	09400	83075		
Manston	797	80105	22632	06813	856//	13807	88640		
Gatwick	776	30102	28041	07012	35600	11803	83645		
Kew									
Heathrow	772	30307	57051	07214	00901	10804	83075		
Honington	586	80408	45056	07813	857//	11805	88650		
Wattisham	590	80410	45216	07913	857//	11707	88656		
Gorleston	497	80720	62605	08713	855//	11704	88625		
Aberporth	502	80602	80022	08712	8097/	10802	88358		
Filton	628	60000	70012	07613	15632	08801	81645	86075	
Rhoose	715	70505	65022	07613	35771	09000	83656	87075	
Hartland Point	703	80505	82022	07913	4573/	10102	84650	88360	
Exeter	839	83602	61012	07313	25777	11500	82656	86359	88275
Mount Batten	827	70502	70216	07313	757//	10002	87656		
St.Mawgan	817	70000	70032	07713	757//	12103	87656		
Scilly	804	30105	82031	08212	35500	11002	83628		
Culdrose	809	70605	65051	08112	6563/	09305	86640	83360	
Guernsey	894	80513	28216	05113	7547/	11804	82710	83627	86645
Elmdon	534	80706	59602	09114	6577/	09101	86650	88358	
Cardington									
Wittering	462	83605	40216	09013	852//	12000	82705	88650	
Watnall	354	80405	80611	09712	857//	10701	88650		
Shawbury	414	73505	59042	09113	4572/	11301	84656	87459	
Finningley	360	80603	50601	10413	857//	11102	88650		
Spurn Point	396	80706	56606	10313	8092/	12400	88460		
Leeming	257	63102	50041	11510	657//	08002	86656		
Tynemouth	262	40404	61020	11412	40910	12101	84458		
Carlisle	222	60808	75031	11210	25732	08002	82650	84360	
Valley	302	70405	65042	09313	757//	11804	87656		
Ringway	334	70908	68028	09414	757//	07001	87656		
Squires Gate	318	70809	70012	09913	35701	10802	83656	87075	
Ronaldsway	204	80000	70022	09811	857//	08805	88650		
Mull of Galloway	131	80307	74032	10512	5552/	10001	85620	88460	
Eskdalemuir	162	10000	60051	12108	15700	06003	81650		
Prestwick	135	80302	65218	11212	855//	11003	81620	88650	
Abbotsinch	140	70507	59018	11613	756//	10001	83635	87645	
Edinburgh	160	50606	50052	12212	55200	11003	81704	85650	
Leuchars	171	70604	59052	13012	762//	11003	87705		
Dyce	091	70000	75022	13111	15632	08003	81630	86360	
Kinloss	066	72302	40108	12812	762//	12107	83703	85705	
Wick	075	30707	38284	13009	25632	09001	82645		
Lerwick	005	71106	57101	15011	753//	10202	82707	87618	87635
Sule Skerry	010	81406	48106	13311	863//	10104	88708		
Cape Wrath	049	71205	81604	12710	5557/	10400	85625	87360	
Stornoway	026	33002	13401	12907	25231	06400	81705		
Benbecula	022	30000	03460	12207	35600	07801	81630		
Tiree	100	30206	85011	11910	15702	09803	81656	83075	
Aldergrove	917	50905	70012	10911	10932	07603	81362	85075	
Malin Head	980	60605	86032	11611	25732	09000	82650	83360	
Belmullet	976	70207	80026	11110	4547/	09201	81717	84638	86459
Birr	965	83401	66218	10411	2562/	10702	82630	88458	
Dublin	969	80303	70606	10512	856//	10801	82635	87650	
Shannon	962	80000	50586	10511	2622/	11000	82703	88556	
Rosslare	957	80212	70606	09112	8097/	10801	88460		
Roches Point	952	83506	50638	10111	5732/	10202	85706	88530	
Valentia	953	70704	80258	10511	784//	09002	81819	87634	

OBSERVATIONS at 06h. 10 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70103	26052	06711	15436	10500	81717	85362	87272
Hurn	862	73504	56051	06412	35602	10101	83630	87075	
Manston	797	70509	50056	06114	7557/	12303	85620	85645	
Gatwick	776	83102	16604	06512	853//	12305	81708	88656	
Kew	775	70405	30052	06714	757//	12502	87650		
Heathrow	772	70406	35051	06514	753//	12301	85709	87650	
Honington	586	70507	46052	07313	6573/	11307	86656	86362	
Wattisham	590	60409	40056	07513	659//	11305	86658		
Gorleston	497	70316	56026	07913	7093/	12303	87358		
Aberporth	502	80602	65602	07713	8097/	09707	82358	88465	
Filton	628	70408	40052	07213	7552/	10500	82620	87645	
Rhoose	715	50403	60052	07311	10931	09500	81360	85075	
Hartland Point	703	60503	64052	07412	35630	10501	83640	86360	
Exeter	839	73502	58056	06712	15738	11202	81656	85360	
Mount Batten	827	73102	62215	06613	1577/	10500	81656	87360	
St.Mawgan	817	60000	30102	07113	55708	12500	85656		
Scilly	804	60000	68021	07913	68400	12201	84819	84630	
Culdrose	809	63605	60051	07312	35650	09501	83640	84359	
Guernsey	894	80308	06614	05312	870//	12102	86700	87701	
Elmdon	534	80207	42615	08312	853//	12500	86707	88630	
Cardington									
Wittering	462	70308	19106	08113	7513/	12203	82702	87656	
Watnall	354	80308	30616	08912	852//	12500	86703	88630	
Shawbury	414	80405	30636	08912	853//	12500	81708	83710	88624
Finningley	360	83607	20216	09613	2722/	12502	82703	88545	
Spurn Point	396	80212	32106	09313	865//	12500	88725		
Leeming	257	80203	09616	11012	854//	11502	81710	88645	
Tynemouth	262	83508	49101	11012	8092/	11500	88458		
Carlisle	222	70706	56042	10912	6563/	10302	81640	86656	
Valley	302	70105	37042	08412	1577/	10604	81656	87460	
Ringway	334	80307	35216	09312	6572/	11301	86650	88458	
Squires Gate	318	80808	38606	10012	3552/	12303	81620	83650	88459
Ronaldsway	204	70708	64022	09614	6863/	09500	81830	86656	87362
Mull of Galloway	131	80910	70022	09911	854//	09001	81710	88620	
Eskdalemuir	162	80103	40051	11510	6531/	08601	84708	83640	
Prestwick	135	70303	65022	11011	15712	08303	81656	87075	
Abbotsinch	140	70808	45052	11612	55331	10202	82708	84710	87070
Edinburgh	160	70806	57051	12012	752//	09102	81703	87650	
Leuchars	171	70606	30102	12712	762//	11301	86704	84630	
Dyce	091	92802	00474	13410	9////	10303	89/00		
Kinloss	066	72902	32101	13011	761//	10103	83702	87704	
Wick	075	71106	22284	13111	7603/	11303	84700	86702	87360
Lerwick	005	71003	57052	15511	783//	10207	81706	85622	86638
Sule Skerry	010	71208	56102	13511	60919	10103	86460	87175	
Cape Wrath	049	81405	08466	13110	855//	10205	88620		
Stornoway	026	70405	82216	12712	35672	11202	83630	83362	85464
Benbecula	022	70905	80604	11810	4567/	10302	84635	84360	86462
Tiree	100	70505	86216	11011	4557/	10400	81622	84645	87462
Aldergrove	917	80102	70032	10209	60938	07202	86360	87270	
Malin Head	980	50102	85012	10611	25732	10701	82650	83360	
Belmullet	976	70304	76606	10211	5547/	10703	82717	84638	87459
Birr	965	80000	20606	09911	864//	10501	85714	86626	
Dublin	969	70203	70016	09412	35732	10602	83650	85360	85070
Shannon	962	80000	65604	09811	853//	10501	81706	84620	88640
Rosslare	957	70314	72806	08112	3867/	11702	82842	87460	
Roches Point	952	70107	56106	09011	7532/	10604	81707	87635	
Valentia	953	60000	80011	09610	684//	09602	81817	86656	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	06	+	+
Hurn	862	00090	05	+	+
Manston	797	01131	11	r_or	+
Gatwick	776	95101	05	if	$r_orr_or_o$
Kew	775	91131	09	+	$r_o-r_or_o$
Heathrow	772	94131	10	+	r_or_or
Honington	586	92121	11	ir_o	+
Wattisham	590	97120	11	ir_o	+
Gorleston	497				
Aberporth	502	97121	09	+	ir_o
Filton	628				
Rhoose	715	00110	06	+	+
Hartland Point	703	00120	07		
Exeter	839	97120	10	ir_o	+
Mount Batten	827	97130	10	ir_od_o	ir_o
St.Mawgan	817	00120	07	+	jf
Scilly	804	00111	07	+	+
Culdrose	809	00100	06	+	+
Guernsey	894	08111	11	r_or_oirff	$r_or_oirffif$
Elmdon	534	03121	11	r_o	$d_or_odrr_or_o$
Cardington	559				
Wittering	462	03121	11	r_or	r_or_o
Watnall	354	07111	11	r_or_or	$rRr_or_oir_o$
Shawbury	414	07121	10	r_o	r_orR
Finningley	360	05121	08	$r_or_orRdrd_or_o$	$d_or_orr_or_o$
Spurn Point	396			$ir_or_or_o$	ir_o
Leeming	257	02101	06	r_of	r_or_of
Tynemouth	262	00111	08	+	+
Carlisle	222	92101	06	+	r_or
Valley	302	97110	09	+	ir_o
Ringway	334	05121	11	r_o	r_or_or
Squires Gate	318	02111	08	r_o	$r_or_od_or_or$
Ronaldsway	204	97110	09	+	r_o
Mull of Galloway	131	00100			
Eskdalemuir	162	97071	02	+	pr_o
Prestwick	135	95091	07	$pr_or_od_o$	+
Abbotsinch	140	97110	08	pr_o	+
Edinburgh	160	00091	03	+	+
Leuchars	171	00110	09	+	if
Dyce	091	00070	05	jf	fFF
Kinloss	066	97111	07	pr_o	+
Wick	075	00080	05	ffFf	Fff
Lerwick	005	00101	09	+	+
Sule Skerry	010	91100	09		
Cape Wrath	049	97071	07	$ffir_o$	FFff
Stornoway	026	92061	05	jf	r_or_o
Benbecula	022	01071	51	f	r_o
Tiree	100	92091	04	+	ir_or_o
Aldergrove	917	97070	04	+	r_o
Malin Head	980	9708	04		
Belmullet	976	0210	08		
Birr	965	9510	09		
Dublin	969	9711	09		
Shannon	962	0310	08		
Rosslare	957	9112	10		
Roches Point	952	1110	09		
Valentia	953	9708	05		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10001	70503	98022	19410	75500	00214	/////	/////	05010	11032	3////	05/04
L	99568	70204	10004	60322	98012	19810	684//	11105	84815	85635	0//04	11175	30904	08903
M	99659	10026	10004	80615	97808	17207	894//	00002	/////	/////	0//05	10901	30303	/////
R	99469	70169	10004	80000	97601	12412	3747/	00812	83713	88460	0//10	11518	30000	34604

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10061	83102	97205	22209	864//	00215	/////	/////	05208	11000	3////	05904
L	99571	70201	10064	70118	98152	19110	784//	00303	84815	87633	0//07	11183	30904	/////
M	99659	10027	10064	80710	97038	17508	2247/	00203	/////	/////	0//04	10902	30202	/////
R	99469	70169	10064	80709	97026	09812	854//	00710	88615	/////	0//12	11501	30000	36804

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43301

Date of Issue WEDNESDAY 11 JUNE 1980

OBSERVATIONS at 12h. 10 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80709	57602	07815	5562/	11204	85640	88460	
Hurn	862	70506	50051	06919	4863/	13002	82830	86359	
Manston	797	80211	38056	07013	862//	12204	88704		
Gatwick	776	83502	18636	07315	3742/	14104	82710	88545	
Kew	775	80507	50216	07118	854//	11400	84615	88650	
Heathrow	772	72004	58056	07118	5857/	12000	83825	84650	87358
Honington	586	30412	75011	07220	28531	08703	81820		
Wattisham	590	30513	65011	073//	11531	//603	81825	83080	
Gorleston	497	80216	56032	08314	8097/	12400	88358		
Aberporth	502	60310	59056	08816	12532	11305	81825	86075	
Filton	628	50608	59052	07618	32530	12001	83822	84362	
Rhoose	715	80306	56052	08315	854//	11105	81711	87614	88618
Hartland Point	703	70505	60052	08316	40936	11206	84360	87275	
Exeter	839	80111	56042	07517	855//	13104	84625	88656	
Mount Batten	827	73506	62216	07419	3867/	10202	81830	83650	87360
St.Mawgan	817	73207	60602	08115	785//	11205	81825	87656	
Scilly	804	80000	62022	09815	856//	13207	88630		
Culdrose	809	80206	60606	08216	6567/	10105	86640	88362	
Guernsey	894	70902	28106	07014	751//	13210	81702	85705	
Elmdon	534	70509	61026	09216	4847/	11106	82818	83650	87362
Cardington									
Wittering	462	70214	60212	09117	734//	12303	83713	82920	86656
Watnall	354	80311	75026	09916	2851/	11104	81820	88465	
Shawbury	414	80503	57046	09915	3542/	12107	81712	83650	88460
Finningley	360	70709	65022	10417	785//	11002	83822	87650	
Spurn Point	396	80218	32052	10215	865//	13500	88720		
Leeming	257	60312	70046	11617	21630	09400	82830	85362	
Tynemouth	262	43506	32051	12213	40930	12205	84358		
Carlisle	222	80805	58616	12314	3567/	11107	81630	83650	86360
Valley	302	70616	50046	09615	5533/	11108	81709	85650	86362
Ringway	334	80608	58036	10015	6567/	10000	86645	88460	
Squires Gate	318	80609	40636	10913	4532/	13203	81708	84618	88530
Ronaldsway	204	80711	25612	11312	852//	12108	86704	88620	
Mull of Galloway	131	81109	60616	11812	862//	11210	88704		
Eskdalemuir	162	80608	58808	12413	885//	10312	86820	88640	
Prestwick	135	81807	62802	12216	58578	10209	83824	84630	87360
Abbotsinch	140	70813	65052	12417	4867/	11204	81830	84650	86360
Edinburgh	160	70413	58051	13315	4853/	12207	81825	84650	85362
Leuchars	171	41208	45054	14015	26230	11003	82704	83360	
Dyce	091	61005	82034	14117	11501	08001	81825	86075	
Kinloss	066	40511	60051	13916	18261	12000	81705	83360	
Wick	075	81108	25054	15411	861//	10109	85702	86703	88704
Lerwick	005	30411	65021	16813	32500	09104	83820		
Sule Skerry	010	31111	57051	15414	00909	12109	83175		
Cape Wrath	049	90909	04434	14410	9////	10207	89/00		
Stornoway	026	60313	60052	14113	11432	12106	81815	86072	
Benbecula	022	50512	84016	12817	18570	11204	81820	85360	
Tiree	100	71205	70032	12216	2853/	10206	81825	86360	
Aldergrove	917	80910	45616	11413	3531/	11110	81709	83645	88459
Malin Head	980	70814	56101	11512	11532	10205	81822	85359	87075
Belmullet	976	70207	82026	10314	734//	10400	81717	83820	81920
Birr	965	80206	62026	10313	7647/	10000	84716	84630	88459
Dublin	969	70814	50102	10116	784//	12302	82712	84818	86630
Shannon	962	80504	40655	10411	6722/	11204	83705	85708	88520
Rosslare	957	70413	56108	09113	2267/	12205	82840	87459	
Roches Point	952	71902	80012	09715	6857/	11203	85823	84643	86359
Valentia	953	73303	80022	09714	785//	09301	85823	86645	

OBSERVATIONS at 18h. 10 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80109	40616	07315	6572/	13603	86650	88558	
Hurn	862	83402	35656	07114	6532/	13602	81708	86612	88545
Manston	797	80411	04516	07113	870//	13500	88700		
Gatwick	776	83402	42046	06615	854//	13706	82711	88613	
Kew	775	81802	30606	06915	855//	14400	85625	88656	
Heathrow	772	81803	25598	06815	6552/	14502	82625	85635	88556
Honington	586	80311	32515	07913	863//	12204	85706	88710	
Wattisham	590	80314	40501	07914	862//	12302	88704		
Gorleston	497	80220	20515	08113	862//	12400	88705		
Aberporth	502	81509	35922	08813	893//	12306	81708	88920	
Filton	628	80505	25612	07815	856//	13302	83630	88650	
Rhoose	715	80512	58052	07617	885//	11203	81825	88645	
Hartland Point	703	80407	60052	07814	8092/	12400	88460		
Exeter	839	81004	40609	07315	8097/	13305	87359	88464	
Mount Batten	827	72602	60058	07315	786//	12503	82835	87656	
St.Mawgan	817	82907	50616	07914	856//	13400	83640	88656	
Scilly	804	80000	50606	08913	874//	13301	88715		
Culdrose	809	82705	56616	08313	3562/	13101	83630	88460	
Guernsey	894	63407	28052	06715	30982	13500	83358	83075	
Elmdon	534	70512	62026	08617	28532	09503	81826	83362	87075
Cardington									
Wittering	462	70414	65031	08916	785//	09601	82820	83635	86650
Watnall	354	70512	80036	09516	1853/	10501	81820	87362	
Shawbury	414	83506	56046	09815	855//	11802	83620	83635	88656
Finningley	360	60310	65038	10017	11682	10501	81830	86075	
Spurn Point	396	73614	50031	09814	2157/	11606	82825	86460	
Leeming	257	30313	59041	11515	38601	09400	81830	83656	
Tynemouth	262	43516	35051	11512	00909	12602	84175		
Carlisle	222	60907	80016	11817	18672	08400	81833	84362	
Valley	302	80609	42602	09815	855//	12500	83625	88645	
Ringway	334	70508	65026	09917	18671	08504	81830	83462	86075
Squires Gate	318	80506	58046	10816	6567/	14601	82635	86650	88460
Ronaldsway	204	80712	60606	11114	856//	11500	83635	88645	
Mull of Galloway	131	80806	64606	11912	864//	10203	88710		
Eskdalemuir	162	60612	75028	12315	12532	07303	81825	86075	
Prestwick	135	80403	66608	12615	4847/	09500	81818	84656	88359
Abbotsinch	140	70709	78016	13116	4577/	06303	84650	86360	
Edinburgh	160	70508	70022	13515	11542	08205	81824	87075	
Leuchars	171	51006	70021	13915	20932	09601	82365	85070	
Dyce	091	60605	62021	14215	16101	10201	81702	86075	
Kinloss	066	70812	58051	15014	35232	11309	81705	83656	87075
Wick	075	50510	50054	16412	16301	11307	81708	85072	
Lerwick	005	70315	40051	17112	784//	09301	82818	86625	
Sule Skerry	010	60513	58051	16612	00902	10206	86070		
Cape Wrath	049	71013	50054	15911	25571	10210	82620	83360	87070
Stornoway	026	70215	70032	15013	15732	11307	81650	83360	85074
Benbecula	022	60711	82031	13817	10932	11207	81360	86070	
Tiree	100	71504	60212	13614	7097/	12310	87462		
Aldergrove	917	80905	56056	11913	6547/	10304	81710	84616	86645
Malin Head	980	80813	57106	12512	8097/	11108	88459		
Belmullet	976	80408	75618	10812	6632/	12303	81708	84716	88550
Birr	965	60610	60052	09615	635//	10502	83922	84636	
Dublin	969	80508	56102	10813	863//	11302	84707	85711	86625
Shannon	962	63402	75026	09515	58542	10602	82824	84645	
Rosslare	957	50408	40102	08814	00906	11602	85270		
Roches Point	952	71803	62032	09314	53532	12500	81923	85645	85362
Valentia	953	73104	81022	09514	785//	11002	81825	87645	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01161	000	r₀r	r₀rr₀r₀
Hurn	862	16192	016	r₀	r₀RRrr
Manston	797	92151	000	r₀d₀r₀d₀if	d₀d₀ifff
Gatwick	776	09151	000	rr₀rR	r₀r₀r
Kew	775	03181	000	r₀Rrr₀r₀	r₀r₀-r₀ir₀
Heathrow	772	04181	000	r₀rpr₀pr	r₀r₀-d₀r₀Rdr
Honington	586	97211	052	+	d₀d₀
Wattisham	590	97//0	049	+	d₀d₀
Gorleston	497		026		
Aberporth	502	06171	051	+	tlrrRRr₀
Filton	628				
Rhoose	715	97190	009	+	ir₀
Hartland Point	703	07162	059		
Exeter	839	92191	004	ir₀	tl₀r₀ir₀d₀r₀
Mount Batten	827	09191	007	r₀pr₀pR	pr₀ir₀
St.Mawgan	817	02171	025	r₀r₀	r₀r₀
Scilly	804	03172	000	ir₀	r₀r₀
Culdrose	809	92171	013	ir₀r₀r₀	r₀r₀ir₀
Guernsey	894	97171	036	ir₀f	ifff
Elmdon	534	97171	003	r₀	+
Cardington	559				
Wittering	462	97191	038	r₀	+
Watnall	354	97181	019	ir₀	+
Shawbury	414	01161	000	r₀r₀	ir₀
Finningley	360	97191	048	pr₀	+
Spurn Point	396			+	+
Leeming	257	00171	025	+	+
Tynemouth	262	00140	071	+	+
Carlisle	222	92181	022	r₀r₀r	+
Valley	302	91181	007	ir₀	ir₀
Ringway	334	01171	000	rr₀	r₀
Squires Gate	318	02161	000	r₀r₀r	r₀
Ronaldsway	204	01141	000	r₀r₀r	r₀r₀
Mull of Galloway	131	02131			
Eskdalemuir	162	97161	017	pr₀	pr₀
Prestwick	135	96171	007	pr₀ir₀	ir₀
Abbotsinch	140	97170	023	ir₀	ir₀
Edinburgh	160	00160	055	+	+
Leuchars	171	00160	078	jf	jf
Dyce	091	00180	120	+	+
Kinloss	066	00181	057	+	+
Wick	075	00130	047	f	+
Lerwick	005	00150	090	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00111	029	iFff	ff
Stornoway	026	00140	077	+	jf
Benbecula	022	97191	066	ir₀	+
Tiree	100	97181	040	+	ir₀
Aldergrove	917	94161	007	r₀r₀	r₀
Malin Head	980	9213	032		
Belmullet	976	0815	014		
Birr	965	0416	004		
Dublin	969	9716	034		
Shannon	962	1016	007		
Rosslare	957	9215	055		
Roches Point	952	0015	017		
Valentia	953	0016	004		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

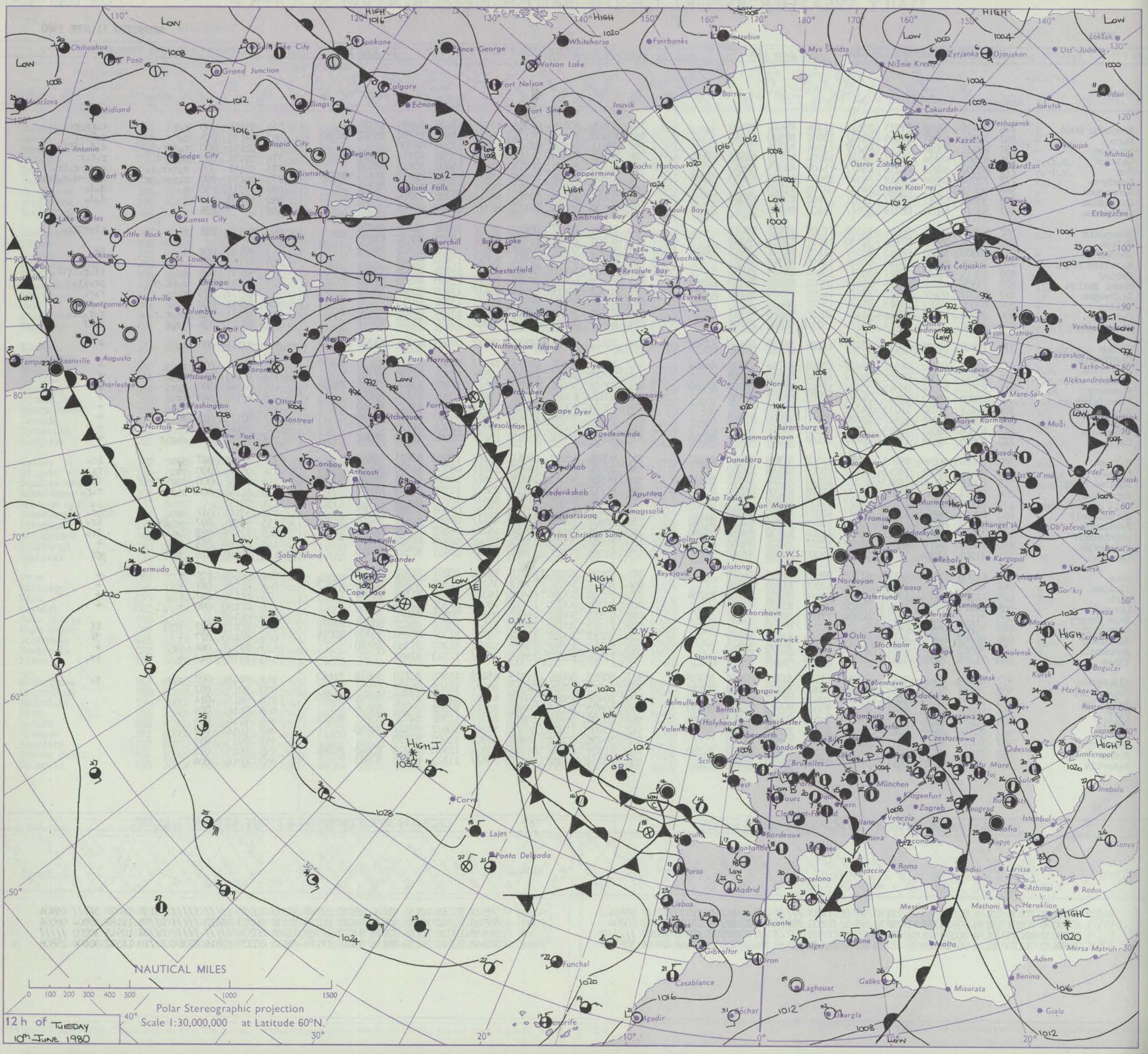
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10121	81504	97284	25510	863//	00213	/////	/////	00010	11013	3////	05804
	99570	70201	10124	73623	98012	20710	58401	00304	83815	85625	0//06	11185	30903	03904
	99659	10023	10124	80309	97032	18509	7542/	00801	/////	/////	0//03	10920	30202	/////
	99470	70170	10124	80417	97205	10312	884//	00102	83810	88620	0//11	11506	30604	30803

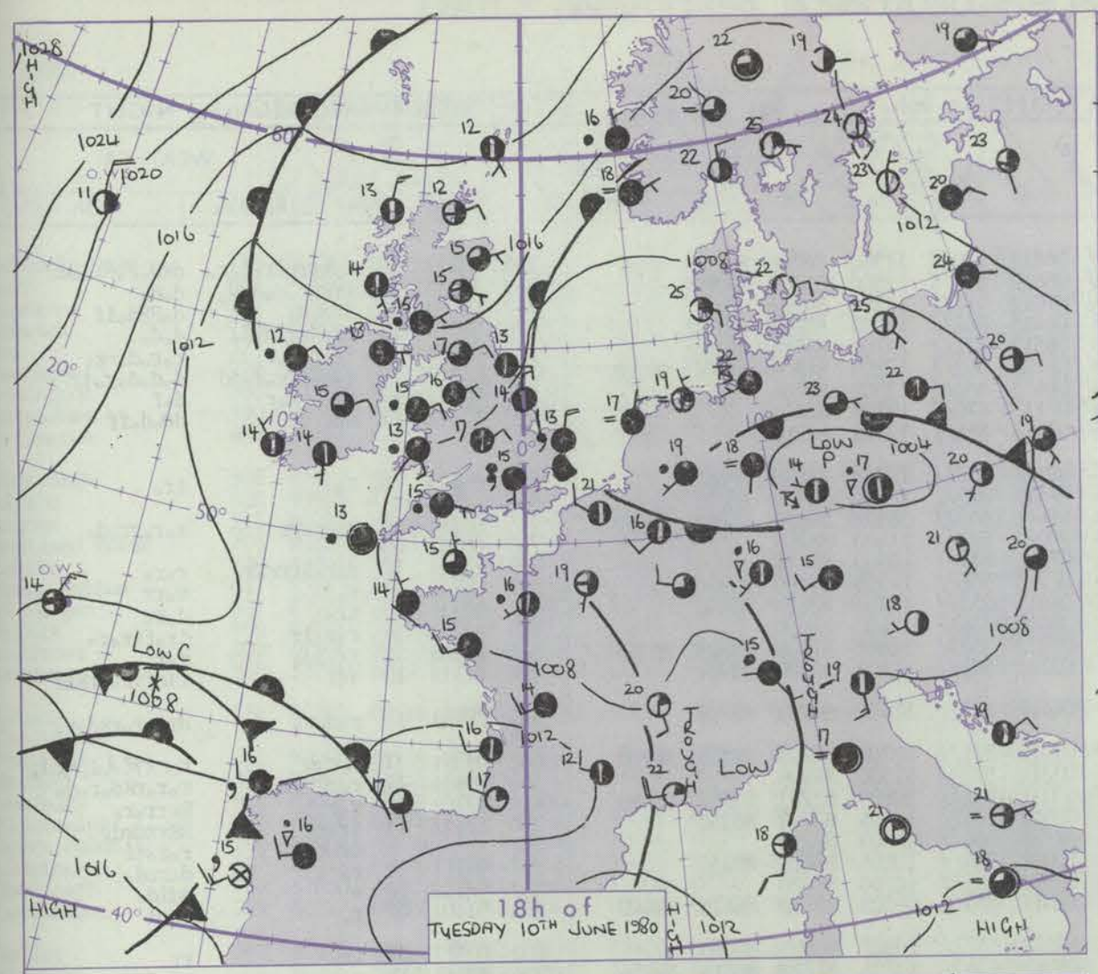
OCEAN WEATHER STATION REPORTS at 18h.

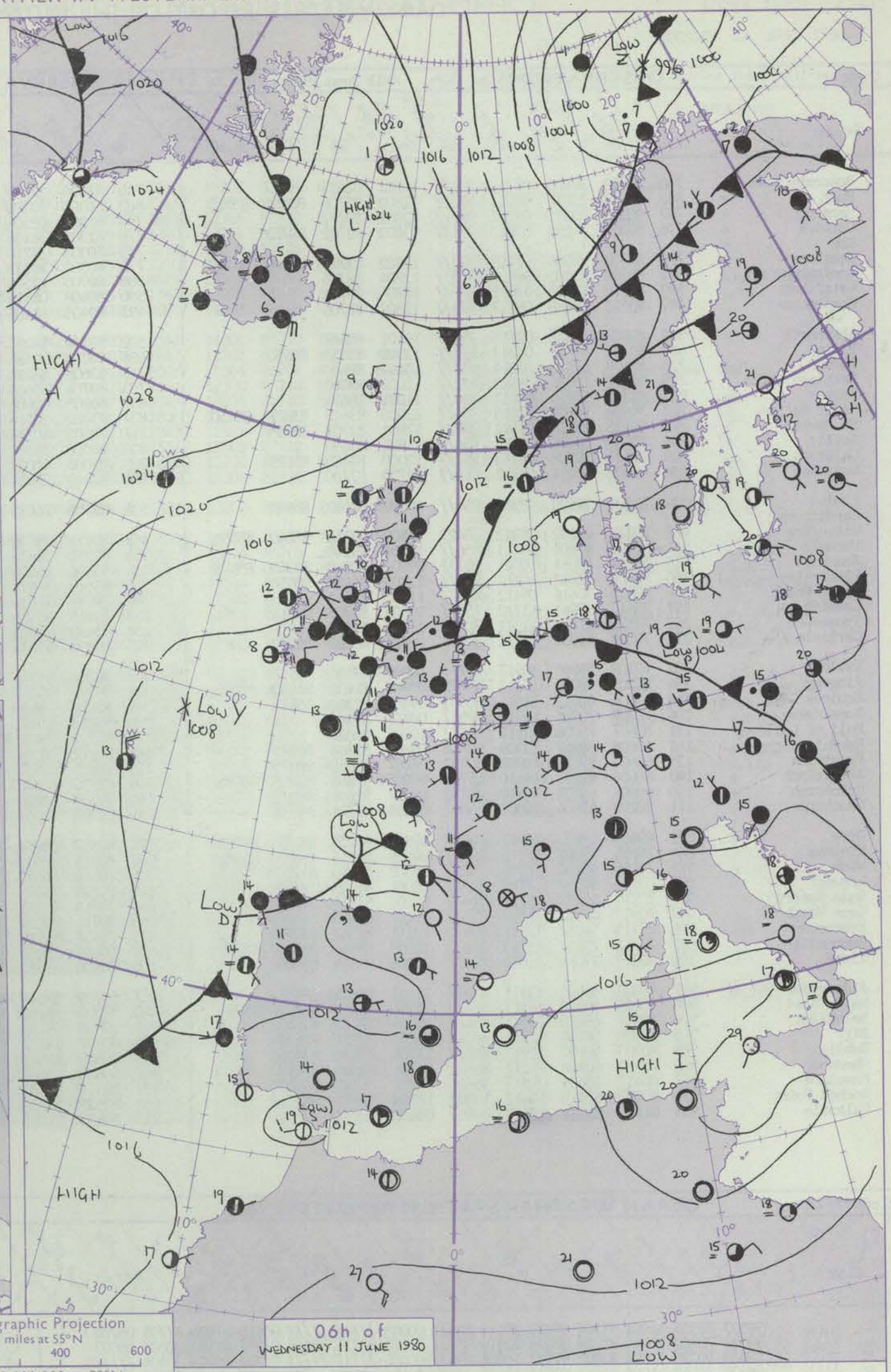
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	10181	81604	98022	27809	863//	00108	/////	/////	05109	11028	3////	05904
	99569	70202	10184	43620	98011	20710	35530	00203	83620	/////	0//05	11189	30904	06004
	99659	10024	10184	72716	97022	17908	42404	00704	/////	/////	0//04	10945	30202	/////
	99468	70170	10184	50116	98018	11714	28431	00309	82816	83360	0//10	11502	30604	25806

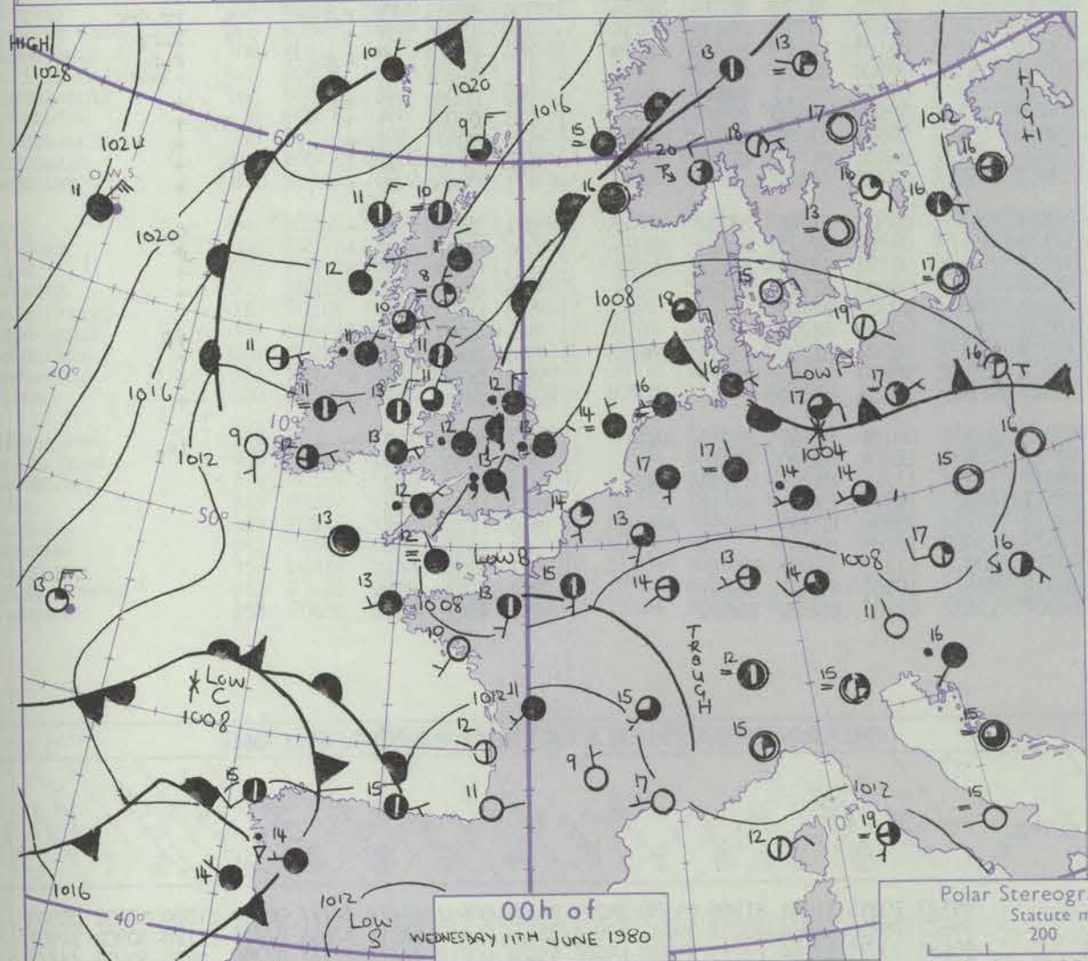
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday WEDNESDAY 11 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure has been maintained from the west of Spain, through France to Germany. Thundery troughs moved west across most districts of England, Wales and Ireland.

During the next 24 hours, the main centre of low pressure is expected to become established near the Brest Peninsula maintaining a generally easterly airflow over the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — OBSERVATIONS at 00h. 11 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80309	27626	07711	854//	10801	88614		
Hurn	862	80109	25616	07012	5532/	11802	85709	85616	88535
Manston	797	90304	02475	07312	9////	12802	89///		
Gatwick	776	80305	30586	07013	871//	13803	82702	88703	
Kew									
Heathrow	772	80308	25586	07413	872//	12802	82704	85706	88710
Honington	586	80208	35205	07612	863//	12804	88706		
Wattisham	590	80310	12535	07913	870//	12804	88701		
Gorleston	497	80312	32616	08213	873//	12802	88706		
Aberporth	502	80705	57056	09613	856//	10101	88647		
Filton	628	80705	57056	08313	855//	11002	83624	88650	
Rhoose	715	80508	60216	08214	857//	10102	88650		
Hartland Point	703	80612	10636	08812	872//	12002	88703		
Exeter	839	80305	50636	08112	854//	11001	88614		
Mount Batten	827	80404	56608	07614	854//	12000	83618	85627	88650
St.Mawgan	817	80105	35216	08512	2702/	12801	82701	88459	
Scilly	804	80000	64026	09213	856//	11801	88630		
Culdrose	809	83409	30206	08713	852//	12000	82705	88625	
Guernsey	894	83201	07414	07212	860//	12703	87700		
Elmdon	534	80208	56602	09512	854//	10802	82612	88645	
Cardington									
Wittering	462	80111	40632	08912	6542/	11802	83710	85640	88556
Watnall	354	80107	60602	09811	856//	10804	88640		
Shawbury	414	50206	48041	10011	15732	09802	81650	83360	85075
Finningley	360	83608	58602	10212	854//	11805	84616	88650	
Spurn Point	396	83615	30616	09412	864//	11705	88715		
Leeming	257	73610	57041	11212	753//	10807	83708	86611	
Tynemouth	262	73520	61021	11311	7092/	11602	87459		
Carlisle	222	70302	65032	12211	30936	08811	83362	86272	
Valley	302	70109	56046	10913	757//	10001	87656		
Ringway	334	70209	58032	10413	45672	09805	81635	84640	87360
Squires Gate	318	60306	60012	11511	20931	09801	82360	85075	
Ronaldsway	204	70207	70016	11912	7093/	08801	87364		
Mull of Galloway	131	80607	75026	13112	855//	10207	88620		
Eskdalemuir	162	40108	58051	13309	10948	05803	81364	84275	
Prestwick	135	60605	59056	14010	30932	07007	83360	86075	
Abbotsinch	140	60606	62032	14410	15732	08005	81650	83360	85075
Edinburgh	160	60906	64051	14810	25732	09207	82650	85075	
Leuchars	171	30203	45404	14908	16002	07101	81701	83075	
Dyce	091	83409	58051	15411	863//	09000	81708	83710	88712
Kinloss	066	70708	50062	17212	754//	09206	82711	83615	85622
Wick	075	70108	45102	17310	762//	09302	81705	87712	
Lerwick	005	60115	50052	17709	653//	08001	84707	85625	
Sule Skerry	010	70215	50052	18111	764//	10103	87710		
Cape Wrath	049	70919	48052	17409	755//	09207	87620		
Stornoway	026	70313	58052	17611	10932	10111	81362	87072	
Benbecula	022	70511	70022	15713	35672	10208	83640	85360	87070
Tiree	100	80205	57056	15012	8097/	11206	83358	88460	
Aldergrove	917	80302	30606	13411	4567/	11107	84642	88459	
Malin Head	980	80604	50216	14511	6547/	11106	82717	86636	88459
Belmullet	976	50407	68016	12311	554//	10209	82718	85640	
Birr	965	70509	56108	11611	785//	10208	83821	87634	
Dublin	969	80303	50102	11912	856//	11004	85630	87650	
Shannon	962	70102	60108	11112	3567/	11106	83640	86458	
Rosslare	957	80417	25606	09813	5563/	11301	85640	88360	
Roches Point	952	50503	62012	10412	18502	11004	81821	85075	
Valentia	953	01605	81021	10509	00900	08400			

OBSERVATIONS at 06h. 11 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	83604	27589	06811	870//	11501	86701	88703	
Hurn	862	80305	30109	06612	862//	12500	85705	88707	
Manston	797	92205	02504	07012	9////	12204	89///		
Gatwick	776	82304	36106	06613	862//	12002	85703	88704	
Kew	775	80305	35216	06513	872//	12702	85705	88708	
Heathrow	772	80306	28215	06713	862//	13203	84703	86706	88708
Honington	586	80705	13506	06613	860//	13302	88701		
Wattisham	590	80606	06515	07113	870//	13302	88700		
Gorleston	497	80405	11106	07313	864//	12302	88712		
Aberporth	502	80708	58056	09112	3577/	10303	83650	88462	
Filton	628	80510	30586	07411	873//	10504	85706	88712	
Rhoose	715	83605	58218	07611	6552/	10503	84620	85645	88459
Hartland Point	703	80706	60606	08012	873//	11400	88708		
Exeter	839	80205	60606	07311	857//	10500	88656		
Mount Batten	827	73402	50216	07313	5567/	11305	85640	87360	
St.Mawgan	817	70602	40216	07811	2557/	11301	82626	87358	
Scilly	804	80000	56026	08413	7561/	12400	87630		
Culdrose	809	81005	40052	07912	3533/	11802	81708	83625	85359
Guernsey	894	82613	22624	07211	870//	11302	83700	87701	
Elmdon	534	83505	15635	08411	872//	11400	86703	88708	
Cardington									
Wittering	462	80211	25656	07312	871//	12703	83702	88705	88708
Watnall	354	80310	30636	08311	873//	11500	88706		
Shawbury	414	83506	13656	09311	852//	10500	82703	83707	88650
Finningley	360	83510	28636	08512	2742/	11604	82713	88540	
Spurn Point	396	83619	17606	07712	864//	12603	88710		
Leeming	257	83615	40586	10011	854//	10601	86612	88650	
Tynemouth	262	83630	48052	09211	855//	10710	88620		
Carlisle	222	80205	60026	12011	854//	09702	82710	86615	88640
Valley	302	80208	62042	10512	4577/	10302	84650	88460	
Ringway	334	80209	35616	08911	6542/	10705	81710	86614	88556
Squires Gate	318	80110	50636	10411	6547/	10601	81710	85635	88459
Ronaldsway	204	80213	65031	11312	15437	08103	81715	87360	88270
Mull of Galloway	131	80715	76022	12211	3651/	08400	83720	88458	
Eskdalemuir	162	80212	58051	12510	854//	07501	85715	88645	
Prestwick	135	70805	59052	13710	35732	08501	83650	87075	
Abbotsinch	140	62702	50102	14010	15632	10501	81640	83360	86070
Edinburgh	160	70303	62052	13911	754//	08601	81714	87618	
Leuchars	171	70209	62051	13912	755//	08702	87620		
Dyce	091	83513	60052	14811	863//	09301	81706	83708	87709
Kinloss	066	80313	56052	17111	854//	09302	82712	83615	88620
Wick	075	70114	56052	17311	55301	09203	83706	84614	86072
Lerwick	005	70118	70031	17610	754//	07400	82711	87620	
Sule Skerry	010	83615	48102	18511	863//	09202	88709		
Cape Wrath	049	80915	30054	18510	863//	10205	88708		
Stornoway	026	70414	42102	18812	753//	10307	81708	83615	87628
Benbecula	022	60414	58051	17412	15602	09210	81645	86072	
Tiree	100	70508	61051	15312	00902	10306	87070		
Aldergrove	917	60709	58046	12812	25631	08101	82640	85359	86070
Malin Head	980	73202	59102	14312	30932	10301	83360	87070	
Belmullet	976	70608	59102	13412	55432	11210	81718	85638	85070
Birr	965	80207	24102	12511	863//	10311	87706	87632	
Dublin	969	70308	62022	12012	35732	09306	83650	86359	86070
Shannon	962	40306	20101	11911	35602	10208	83640		
Rosslare	957	80314	62106	09713	60972	11205	86460	85070	
Roches Point	952	83509	50258	10311	884//	10303	82818	88638	
Valentia	953	50605	82031	11008	15532	07205	81625	84070	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	13111	10	$r_oRrrtlr_od_or_o$	$drd_or_od_oi_od_o$
Hurn	862	12111	12	rrRtl $r_od_od_o$	d_od_o
Manston	797	92121	12	ffd_od_o	d_oFFd_oif
Gatwick	776	93131	13	$rr_od_or_od_od_o$	d_od_o
Kew	775	01131	13	ir_or_or	$r_or_od_o-r_o$
Heathrow	772	01121	12	$r_or_od_or_od_odd$	$d_od_od_or_od_o$
Honington	586	01121	12	$d_od_o-r_or$	d_of
Wattisham	590	95121	12	d_od_odd	dd_od_off
Gorleston	497				
Aberporth	502	93111	10	r_o	ir_o
Filton	628				
Rhoose	715	01101	10	$r_opr_or_o$	$r_or_orr_od_o$
Hartland Point	703	09121	09		
Exeter	839	13111	10	$d_or_oRrrr_or_o$	r_or_o
Mount Batten	827	01121	11	r_o	r_orr
St.Mawgan	817	96111	10	ir_o	d_or_o
Scilly	804	01122	11	$r_or_oir_o$	$ir_offr_or_o$
Culdrose	809	04102	11	ir_oid_o	r_or_o
Guernsey	894	03111	10	fif	$fidfir_oirRif$
Elmdon	534	09111	11	$r_od_or_o$	$drd_or_orRd_or_o$
Cardington	559				
Wittering	462	08111	11	r_ordr	$r_orrRdd_or_od_o$
Watnall	354	05111	11	$r_orRr_or_o$	$r_or_orRd_or_od_o$
Shawbury	414	17101	08	r_or	$Rrrr_or_o$
Finningley	360	17111	11	ir_oR	RRrrdrdr
Spurn Point	396			$ir_or_or_o$	r_or_off
Leeming	257	94111	11	r_or_o	$d_or_od_o$
Tynemouth	262	96112	10	+	ddid$_o$
Carlisle	222	01101	07	r_o	r_orR
Valley	302	02111	09	ir_o	rr
Ringway	334	07111	11	r_or_or	rr_odrr
Squires Gate	318	11111	07	+	r_orr
Ronaldsway	204	92111	09	r_or_o	r_or_o
Mull of Galloway	131	96101			
Eskdalemuir	162	00081	05	+	+
Prestwick	135	00081	05	+	+
Abbotsinch	140	00071	03	+	+
Edinburgh	160	00100	06	+	+
Leuchars	171	00080	01	f	+
Dyce	091	97110	10	+	d_or_o
Kinloss	066	00111	08	+	+
Wick	075	00090	07	+	+
Lerwick	005	00090	07	+	+
Sule Skerry	010	00100	09		
Cape Wrath	049	00071	07	ff	ff
Stornoway	026	00111	09	+	+
Benbecula	022	00101	05	+	+
Tiree	100	00101	06	+	+
Aldergrove	917	93101	08	$ir_or_or_oir_o$	ir_o
Malin Head	980	9711	09		
Belmullet	976	0111	07		
Birr	965	0110	08		
Dublin	969	0012	11		
Shannon	962	9710	06		
Rosslare	957	9712	11		
Roches Point	952	0211	06		
Valentia	953	9706	04		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11001	81306	98022	29110	855//	00008	/////	/////	00110	11026	3//01	05/04
L	99569	70202	11004	80224	98026	22510	854//	11110	83711	88618	0//07	11187	30805	06003
M	99659	10025	11004	83021	97152	16806	894//	00400	/////	/////	0//04	10919	30404	/////
R	99470	70169	11004	23615	97011	13413	22500	00106	82820	/////	0//10	11495	30603	26804

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11061	81506	95536	28211	863//	00602	/////	/////	00210	11020	30201	05803
L	99571	70200	11064	70217	99032	23911	784//	00110	82816	87635	0//08	11170	30902	34902
M	99659	10025	11064	70223	97028	18506	65402	00214	/////	/////	0//00	10890	30404	/////
R	99468	70169	11064	73318	97031	11913	784//	00609	84816	86633	0//11	11494	30606	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43302

Date of Issue THURSDAY 12 JUNE 1980

OBSERVATIONS at 12h. 11 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81106	56256	07815	883//	13203	81709	84812	88650
Hurn	862	61507	62012	08016	58431	13208	84816		
Manston	797	83602	35605	08715	853//	12307	82708	87612	
Gatwick	776	81906	45045	08515	854//	12207	81710	88645	
Kew	775	82005	50056	08117	884//	13205	82815	88650	
Heathrow	772	71906	48055	08017	4245/	12105	84816	87362	
Honington	586	23303	50055	07416	28401	13002	81710		
Wattisham	590	52402	59015	07719	52500	13001	85822		
Gorleston	497	80000	12022	08714	863//	12207	88706		
Aberporth	502	80210	40506	09611	852//	11001	81705	87707	88622
Filton	628	80505	35216	08313	871//	12203	81702	86704	88707
Rhoose	715	80304	18586	08612	852//	11305	83703	86705	88610
Hartland Point	703	80205	62026	09312	874//	10306	88715		
Exeter	839	83305	56216	08113	853//	12103	86708	88615	
Mount Batten	827	83605	58205	08714	884//	10305	81712	85815	88620
St.Mawgan	817	83508	62022	09113	5842/	10205	83818	83630	88460
Scilly	804	81211	50216	09514	864//	14209	88710		
Culdrose	809	82506	56056	09213	5831/	12104	82708	85630	88459
Guernsey	894	52214	50056	09215	58231	12110	82704	83808	
Elmdon	534	80206	20516	08913	872//	12104	87703	87706	88710
Cardington									
Wittering	462	80306	16516	08213	860//	13004	85701	88702	
Watnall	354	80407	24516	08613	872//	13002	88703		
Shawbury	414	83607	28216	09512	852//	11103	82703	87705	88618
Finningley	360	80206	64616	08914	873//	13002	84706	88712	
Spurn Point	396	83608	06616	08813	863//	12004	88707		
Leeming	257	83512	40216	10112	872//	11803	82703	88704	
Tynemouth	262	83630	23515	09211	863//	11804	88707		
Carlisle	222	80512	60212	11912	854//	09602	82712	88618	
Valley	302	80207	58616	10913	3232/	10400	83809	88540	
Ringway	334	80206	56606	09412	854//	11000	83712	88615	
Squires Gate	318	83608	56636	10512	854//	12102	85712	85618	88630
Ronaldsway	204	80411	56632	11312	884//	10802	82712	86616	88634
Mull of Galloway	131	80608	60026	12112	4642/	08101	84710	88458	
Eskdalemuir	162	80222	62205	11811	864//	08605	88712		
Prestwick	135	80811	64032	12715	3557/	08507	81622	83656	87359
Abbotsinch	140	71108	65022	12817	38532	09807	81822	83640	86362
Edinburgh	160	80612	64052	13113	2557/	09805	81620	88460	
Leuchars	171	80315	70022	13814	855//	08602	82625	88656	
Dyce	091	83516	65026	15512	854//	08205	84713	88616	
Kinloss	066	70515	75022	17913	755//	07002	81620	83630	87645
Wick	075	70313	80012	18111	754//	08303	82718	87625	
Lerwick	005	10319	82021	17612	18401	07500	81818		
Sule Skerry	010	70515	65012	19212	784//	09000	82815	87630	
Cape Wrath	049	80513	58052	19310	863//	08201	88708		
Stornoway	026	50218	75012	19313	28531	09704	81824	83365	
Benbecula	022	50425	61031	17616	38402	08604	81814	83070	
Tiree	100	70519	60052	15415	10932	10503	81360	87072	
Aldergrove	917	80511	65606	12813	3547/	07805	81712	88359	
Malin Head	980	80215	58102	14113	15707	10504	81650	88270	
Belmullet	976	70314	62102	14215	1564/	12001	81637	87360	
Birr	965	80207	58802	12114	6847/	10803	82716	83820	88460
Dublin	969	80311	58616	12112	5642/	10000	83712	85718	88459
Shannon	962	70507	62056	12417	4857/	10102	81827	83650	87459
Rosslare	957	80317	58216	10812	2647/	11204	82715	88460	
Roches Point	952	73610	56056	11016	4847/	09500	82819	83635	87360
Valentia	953	70408	60051	11717	55602	12204	85630	86070	

OBSERVATIONS at 18h. 11 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62111	63029	08615	58401	11208	83816	83622	
Hurn	862	62106	59052	09115	614//	11206	86818		
Manston	797	42012	44056	09316	28531	13301	81820	83072	
Gatwick	776	22108	57041	08915	22400	12301	82814		
Kew	775	31810	40056	08517	32501	11203	83825		
Heathrow	772	42110	57051	08317	22502	12303	82820	83080	
Honington	586	82906	57059	08214	857//	13314	88650		
Wattisham	590	72209	42058	08516	15638	13205	81640	85363	87275
Gorleston	497	82112	40054	08316	8091/	14202	88458		
Aberporth	502	80201	56056	09312	854//	11301	81710	88625	
Filton	628	72904	50052	08016	784//	12302	81710	85818	86630
Rhoose	715	82805	32506	08613	850//	12304	83701	87703	88615
Hartland Point	703	70000	30052	09213	754//	12500	85710	87630	
Exeter	839	83004	59056	08715	854//	12204	82710	85618	88625
Mount Batten	827	22107	60051	08815	28500	11202	81820		
St.Mawgan	817	23306	59051	09214	28430	11301	81816		
Scilly	804	70000	60022	09614	755//	12502	87622		
Culdrose	809	42705	58058	09214	48400	12702	82818	83630	
Guernsey	894	12505	62051	09914	11430	11304	81810		
Elmdon	534	73605	58045	08615	752//	13202	83705	83615	87650
Cardington									
Wittering	462	70107	60035	08716	36318	13307	83709	86465	87275
Watnall	354	83603	24515	09113	862//	13305	85703	88708	
Shawbury	414	80106	26515	09413	872//	12303	84704	88707	
Finningley	360	83307	56616	08913	872//	12304	86705	88707	
Spurn Point	396	83408	40606	08313	864//	12302	88715		
Leeming	257	83511	56636	09911	872//	11204	86705	88708	
Tynemouth	262	83630	17636	08611	8052/	11103	88525		
Carlisle	222	80511	60636	11211	853//	09506	83709	85615	88622
Valley	302	80310	62216	09713	35417	10802	81710	83620	87459
Ringway	334	80405	58616	09413	6542/	11302	86614	88525	
Squires Gate	318	80207	57636	10112	853//	12201	84708	88617	
Ronaldsway	204	80518	75216	10412	854//	09602	81716	88630	
Mull of Galloway	131	80605	05535	11511	872//	10704	83703	88708	
Eskdalemuir	162	80115	58616	11709	874//	08502	84710	88714	
Prestwick	135	81209	59042	12014	7572/	10103	87656	88459	
Abbotsinch	140	60713	75012	11917	28632	08500	81832	83365	85072
Edinburgh	160	70712	62052	12714	2557/	09302	82625	87462	
Leuchars	171	70216	75032	12913	3553/	07604	81624	83650	86360
Dyce	091	83516	70022	14711	853//	08500	82709	85711	88615
Kinloss	066	10512	83011	17012	18401	09706	81816		
Wick	075	20212	85021	17211	21401	08503	82816		
Lerwick	005	80223	80021	17310	855//	06803	82620	88630	
Sule Skerry	010	30223	81011	18911	38500	07801	81820	83625	
Cape Wrath	049	70719	82014	18910	785//	08302	83820	87625	
Stornoway	026	60319	80016	19011	655//	08000	86625		
Benbecula	022	50422	83031	17213	28402	08202	81818	84070	
Tiree	100	60115	62052	13614	00902	11707	86075		
Aldergrove	917	83602	50616	12112	4562/	11101	84640	88559	
Malin Head	980	73616	58102	12912	45736	10804	84650	86360	87270
Belmullet	976	80318	57102	13514	5542/	10503	82719	84638	88459
Birr	965	80405	57606	11612	7647/	10500	84716	87636	88458
Dublin	969	80210	40506	11311	862//	10502	82704	85706	87711
Shannon	962	83502	62258	11314	6857/	12608	82822	85645	88458
Rosslare	957	80317	50106	10012	6647/	11601	86713	88459	
Roches Point	952	83205	65808	10613	7857/	10605	81820	87638	88459
Valentia	953	80607	58216	11713	5547/	11000	82718	84626	88459

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01171	035	id₀pr₀prt	+
Hurn	862	00171	032	+	+
Manston	797	01170	018	r₀rr₀	+
Gatwick	776	97161	009	d₀	+
Kew	775	97191	023	r₀	+
Heathrow	772	97191	018	d₀	+
Honington	586	12201	020	+	tl₀r₀tlRtlr
Wattisham	590	02190	020	pr₀pr	prr₀
Gorleston	497		014		
Aberporth	502	97131	000	ir₀id₀	+
Filton	628				
Rhoose	715	93131	000	d₀r₀d₀r₀d₀d₀	d₀d₀
Hartland Point	703	00130	000		
Exeter	839	97151	000	id₀d₀r₀ir₀	ir₀
Mount Batten	827	97151	020	id₀	jp
St.Mawgan	817	00150	017	+	+
Scilly	804	02151	000	r₀r₀f	+
Culdrose	809	97140	009	ir₀	pr₀
Guernsey	894	00160	104	+	+
Elmdon	534	92151	000	d₀d₀ddd₀d₀id₀	d₀d₀
Cardington	559				
Wittering	462	91161	006	d₀d₀	r₀
Watnall	354	91131	000	d₀r₀d₀d₀id₀	id₀d₀d₀
Shawbury	414	01131	000	r₀r₀rd₀d₀	d₀d₀
Finningley	360	04141	000	r₀rRr₀r₀d₀r₀	d₀r₀rr₀
Spurn Point	396			ffr₀r₀	ir₀
Leeming	257	09121	000	d₀r₀d₀r₀	d₀r₀r₀rr
Tynemouth	262	22112	000	d₀d₀rr	rrdd
Carlisle	222	09122	000	ir₀	r₀Rrrr₀Rr
Valley	302	01141	000	rrr₀r₀	ir₀r₀r₀
Ringway	334	08131	000	rrdrr₀	rr₀r₀d₀r₀d₀
Squires Gate	318	15131	000	Rrrr₀r₀	r₀r₀rr
Ronaldsway	204	04121	000	r₀r₀rr	r₀r₀rr₀
Mull of Galloway	131	07122			
Eskdalemuir	162	05111	000	d₀r	rrr₀r₀
Prestwick	135	97161	002	+	r₀ir₀
Abbotsinch	140	00180	009	+	+
Edinburgh	160	00160	010	+	+
Leuchars	171	00170	038	+	+
Dyce	091	00130	001	+	+
Kinloss	066	00130	021	+	+
Wick	075	00130	047	+	+
Lerwick	005	00120	047	+	+
Sule Skerry	010	00130			
Cape Wrath	049	00110	046	f	+
Stornoway	026	97131	039	ir₀d₀r₀	id₀
Benbecula	022	00171	113	+	+
Tiree	100	00170	142	+	+
Aldergrove	917	02141	000	r₀	r₀r₀r
Malin Head	980	0014	016		
Belmullet	976	9716	016		
Birr	965	0416	000		
Dublin	969	0313	000		
Shannon	962	0117	002		
Rosslare	957	9613	003		
Roches Point	952	9717	005		
Valentia	953	9318	037		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

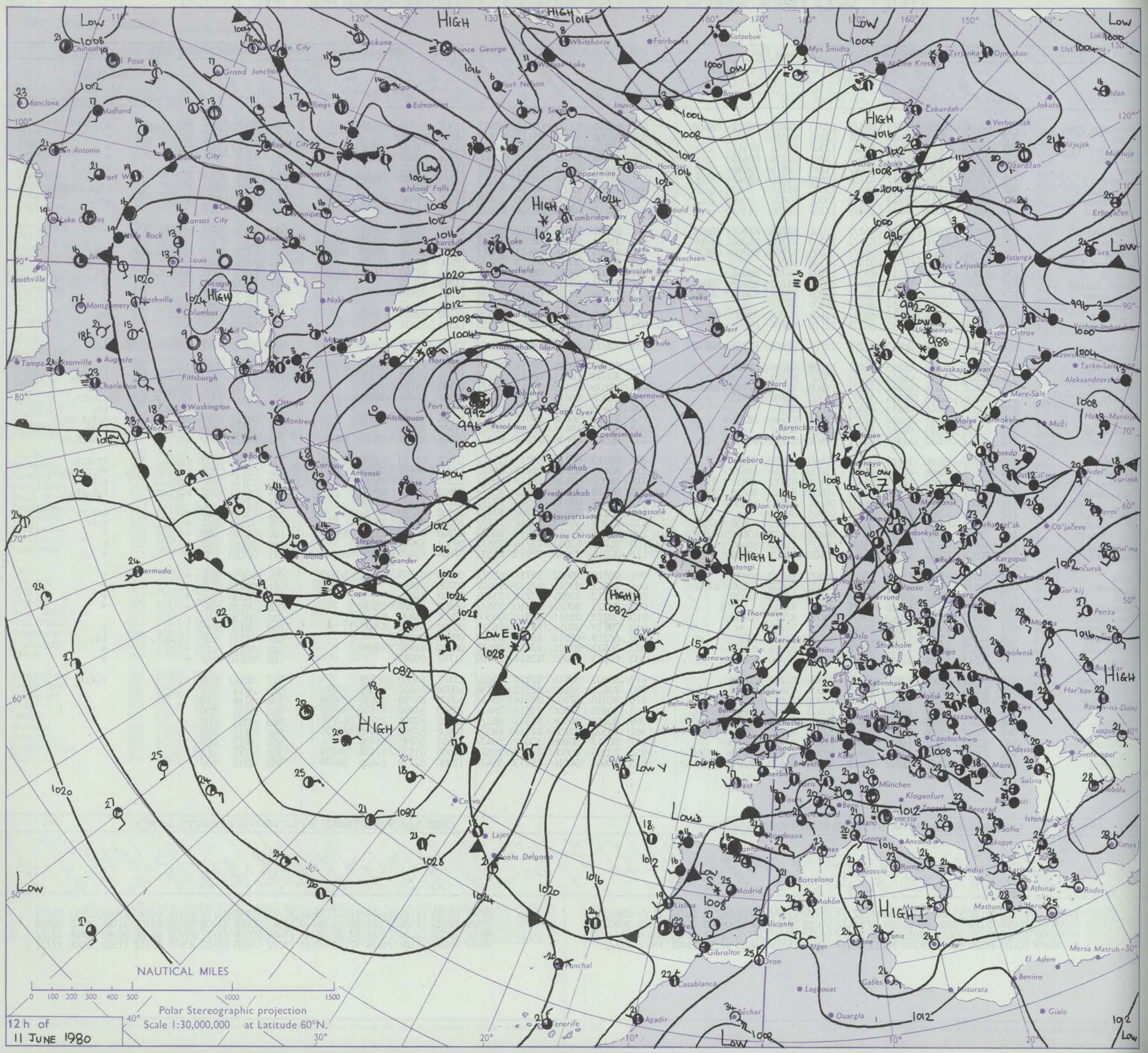
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11121	91404	93475	28210	9////	00701	/////	/////	00110	11026	3////	05803
	99570	70199	11124	80316	99022	26610	854//	00215	85618	88632	0//08	11187	30902	36902
	99660	10021	11124	83619	97022	22205	854//	00212	/////	/////	0//51	10909	30404	/////
	99470	70170	11124	73413	97218	11013	5847/	00813	84816	84633	0//11	11481	30606	/////

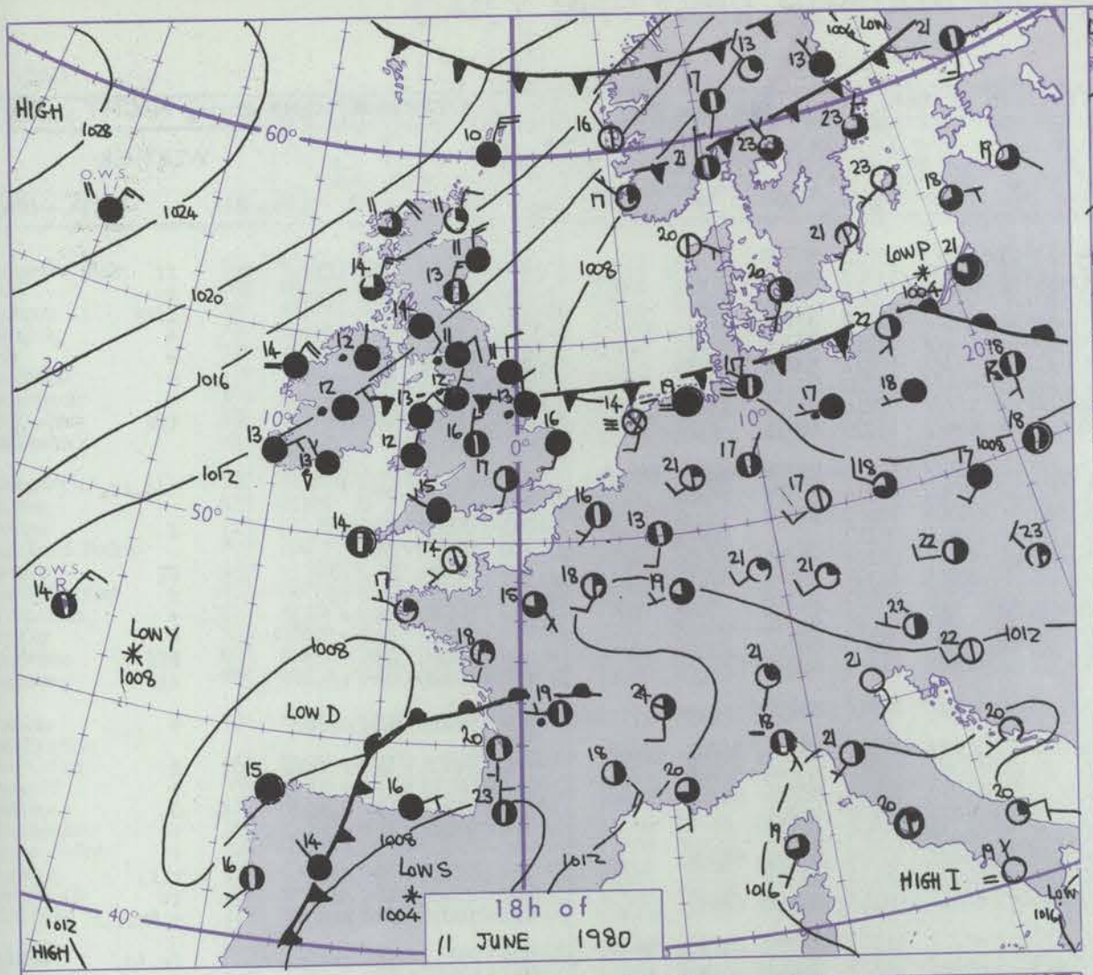
OCEAN WEATHER STATION REPORTS at 18h.

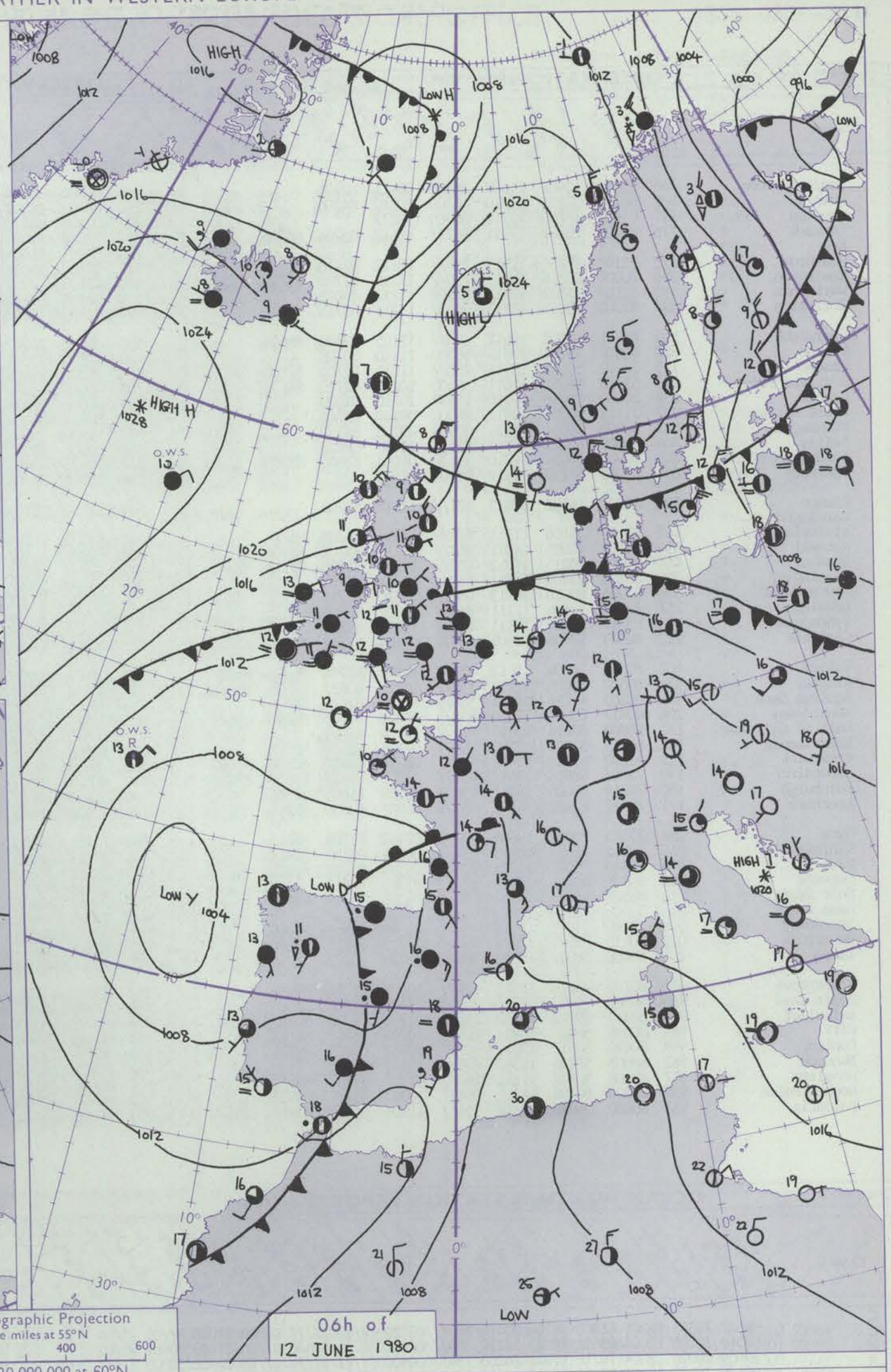
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	11181	91403	91475	26611	9////	00810	/////	/////	00211	11064	3////	05/03
	99570	70200	11184	80214	98022	26610	853//	00601	85708	88620	0//08	11166	30702	34902
	99660	10022	11184	73516	97258	23705	78400	00206	/////	/////	0//00	10888	30404	/////
	99469	70169	11184	70314	97152	09514	785//	00605	85820	85640	0//12	11502	30606	/////

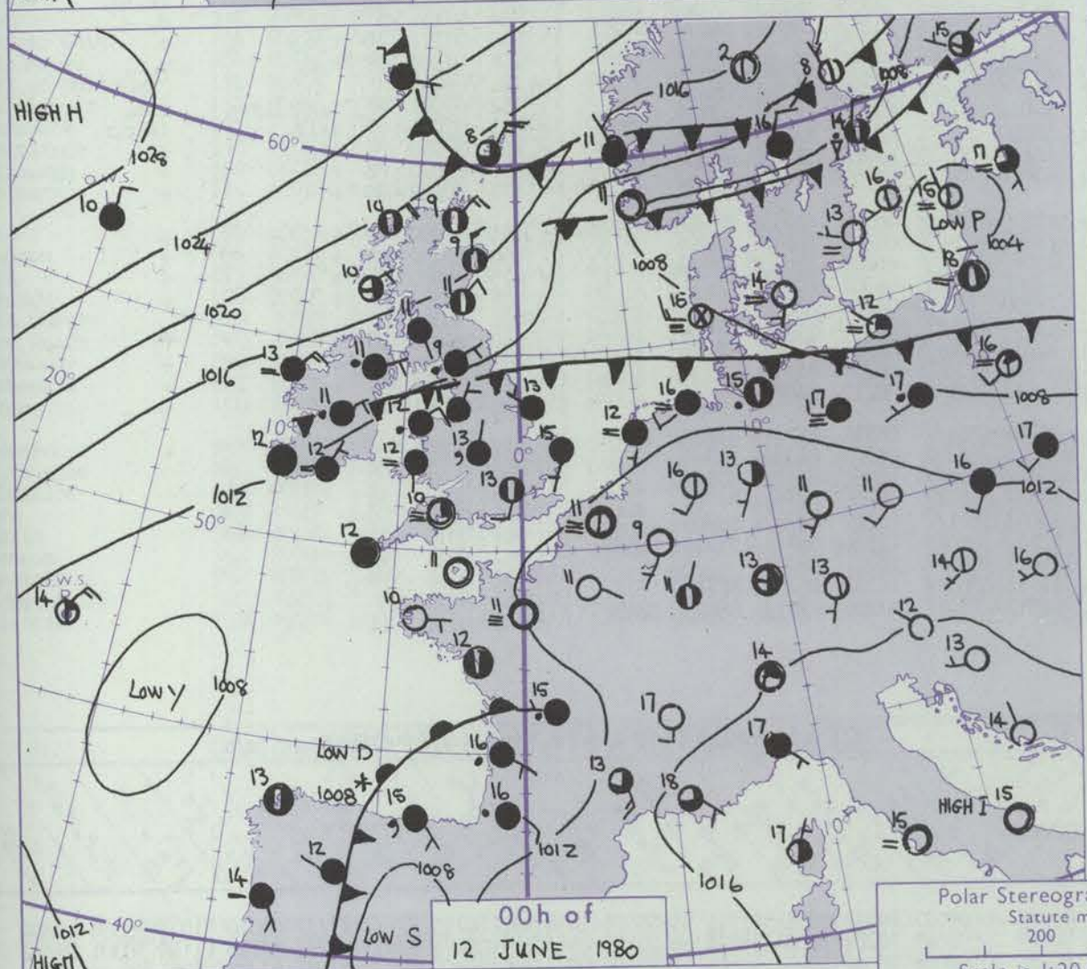
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday THURSDAY 12 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours pressure remained low to the south and east of the British Isles and high to the northwest. Frontal troughs were slow-moving over England.

During the next 24 hours a complex area of low pressure to the southwest will make slow progress northwards with associated frontal troughs reaching southern areas.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V

OBSERVATIONS at 00h. 12 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	22006	12401	11609	26300	09111	82709		
Hurn	862	40703	38101	11710	46300	10210	84706		
Manston	797	01907	18100	12310	00900	10212			
Gatwick	776	82105	28101	11911	862//	11112	85704	88705	
Kew									
Heathrow	772	72108	57051	11313	754//	10112	87618		
Honington	586	70000	25216	10413	750//	13215	81701	85710	87620
Wattisham	590	52108	35102	11112	00902	11212	85075		
Gorleston	497	82003	48052	11115	864//	13211	88715		
Aberporth	502	81801	40102	10612	855//	11105	83620	88624	
Filton	628	40000	35101	10512	46300	11110	83709		
Rhoose	715	72202	50105	10911	752//	11211	82705	87640	
Hartland Point	703	52108	56052	11011	55400	10209	82710	84630	
Exeter	839	20000	04416	10910	15530	10210	81620		
Mount Batten	827	21103	56051	10911	26300	09110	82706		
St.Mawgan	817	40000	56051	11010	40930	09208	84359		
Scilly	804	80000	62022	10912	855//	12108	88628		
Culdrose	809	50903	56051	11210	35630	09108	83640	83360	
Guernsey	894	00000	58110	11511	00900	11104			
Elmdon	534	80202	16502	10813	871//	12112	88702		
Cardington									
Wittering	462	80102	33106	11113	863//	13214	86708	88712	
Watnall	354	80102	14105	11311	861//	11111	85702	88706	
Shawbury	414	80602	18215	11012	852//	12209	83705	84712	88645
Finningley	360	83204	35106	10911	862//	11211	88705		
Spurn Point	396	83205	60026	10113	864//	12210	88715		
Leeming	257	83411	59606	11211	863//	10207	88706		
Tynemouth	262	83524	17636	10111	8052/	11110	88525		
Carlisle	222	80503	57656	12509	6542/	09104	82711	85620	85635
Valley	302	80508	56606	11012	852//	11104	82704	86705	88628
Kingway	334	80502	62026	11112	7557/	10211	83622	86635	88360
Squires Gate	318	80303	70216	11611	855//	11107	82620	88630	
Ronaldsway	204	80417	65616	11610	852//	09305	81705	86623	88628
Mull of Galloway	131	90806	02616	12610	9////	10104	89/01		
Eskdalemuir	162	80215	50929	12808	894//	07306	83710	88925	
Prestwick	135	81602	65026	13411	7571/	08210	83650	87656	88460
Abbotsinch	140	71006	62016	13612	4567/	08207	81645	84650	87460
Edinburgh	160	70711	80026	14011	1563/	06308	81645	87360	
Leuchars	171	70411	82022	14311	3577/	05207	83650	87360	
Dyce	091	73515	70022	15609	753//	07102	81709	87612	
Kinloss	066	70412	68021	18110	754//	06104	83710	87616	
Wick	075	70315	75021	18109	754//	06104	84710	87619	
Lerwick	005	60325	80031	18108	654//	03305	86615		
Sule Skerry	010	80521	66021	19510	854//	06106	85715	88625	
Cape Wrath	049	80525	75022	18909	855ff	07002	88625		
Stornoway	026	70419	75021	19410	754//	06006	82618	87628	
Benbecula	022	30415	83031	18210	38400	07312	81818	83620	
Tiree	100	50408	86012	14910	00902	09210	85072		
Aldergrove	917	80703	25616	12911	854//	10205	81710	88656	
Malin Head	980	80505	70032	13311	7573/	09301	87650	87360	
Belmullet	976	80313	59102	14013	6547/	11208	82718	86640	87459
Birr	965	80506	56605	12211	863//	10203	86707	88713	
Dublin	969	80410	50615	12011	862//	10003	83703	88705	
Shannon	962	80505	57108	12312	855//	11205	88625		
Rosslare	957	80308	50102	11112	863//	11207	85707	88635	
Roches Point	952	80304	60108	11212	864//	10003	85717	88632	
Valentia	953	80000	58026	12112	3547/	11306	81718	83626	88458

OBSERVATIONS at 06h. 12 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80000	35104	13410	862//	09212	88703		
Hurn	862	60403	28101	12912	663//	11205	86708		
Manston	797	02502	02420	13910	00900	10209			
Gatwick	776	70000	56042	13612	763//	10310	87706		
Kew	775	72701	50051	13812	763//	09217	87708		
Heathrow	772	72503	35051	13512	763/2	10212	83708	85709	
Honington	586	62105	20101	13311	664//	11220	86712		
Wattisham	590	92408	02471	13711	9////	11216	89/01		
Gorleston	497	82702	12042	13713	864//	12220	88715		
Aberporth	502	81602	25102	12112	851//	12213	82702	86705	88618
Filton	628	31705	25101	12711	36300	11216	83708		
Rhoose	715	21002	25404	12610	26301	10312	82708		
Hartland Point	703	01608	64051	12409	00900	08213			
Exeter	839	90000	02434	12410	9////	10209	89/02		
Mount Batten	827	20904	56104	12011	00901	11206	82070		
St.Mawgan	817	11206	35050	12010	16302	10209	81708		
Scilly	804	20000	65021	11612	15501	12207	81625		
Culdrose	809	60903	00464	12008	66001	08205	86700		
Guernsey	894	20307	35104	11712	00902	11303	82075		
Elmdon	534	81704	26105	13012	864//	12317	88710		
Cardington									
Wittering	462	81002	11286	13412	850//	12318	83701	85702	88640
Watnall	354	80103	22102	13412	862//	11217	83704	88709	
Shawbury	414	80602	12102	12712	852//	12115	82704	86707	88645
Finningley	360	83106	50102	12912	862//	11215	88705		
Spurn Point	396	82706	40102	12613	864//	13218	88715		
Leeming	257	83410	50616	13311	862//	10318	86705	88708	
Tynemouth	262	83627	20616	11810	872//	10212	88703		
Carlisle	222	80506	63026	14410	854//	08215	82712	88619	
Valley	302	80807	50206	12412	852//	11315	82705	84710	88624
Kingway	334	80704	30202	12912	864//	11215	88713		
Squires Gate	318	70403	75016	13211	7547/	11212	83618	86630	87360
Ronaldsway	204	70510	82026	13111	754//	09213	81713	83623	87628
Mull of Galloway	131	80815	80026	13809	853//	08210	83708	88625	
Eskdalemuir	162	80308	35506	14908	883//	06214	85709	88630	
Prestwick	135	70805	59156	15010	6534/	07213	81709	83630	86656
Abbotsinch	140	60403	70012	15210	15771	08310	81650	84360	86070
Edinburgh	160	50810	80012	15210	35530	07209	81620	84360	
Leuchars	171	60506	86012	15411	3577/	05210	83656	86360	
Dyce	091	73414	70022	16610	754//	06106	81715	87617	
Kinloss	066	70313	68022	18910	7547/	05209	83618	87624	
Wick	075	70312	75022	18809	754//	05209	83713	87620	
Lerwick	005	30324	80021	17808	35501	04301	83620		
Sule Skerry	010	70518	83032	19709	755//	04304	87625		
Cape Wrath	049	70719	82012	19509	785ff	06204	83820	87625	
Stornoway	026	70416	80022	20010	754//	06308	81616	87625	
Benbecula	022	20525	81011	17910	25400	06301	82618		
Tiree	100	40511	87011	16011	00902	08212	84072		
Aldergrove	917	80710	65026	14209	854//	08210	81711	88630	
Malin Head	980	81314	62102	14212	6573/	09310	86650	87360	
Belmullet	976	80409	66102	13513	864//	12301	84717	87640	
Birr	965	80305	30606	12611	862//	10105	87703	88709	
Dublin	969	80704	22516	13011	861//	10212	86702	88703	
Shannon	962	80403	56605	12512	864//	11206	84714	85718	88630
Rosslare	957	80406	56102	12012	862//	11211	88704		
Roches Point	952	80103	50106	11911	863//	11207	86707	88711	
Valentia	953	80000	56102	11812	7542/	10205	82713	86626	88458

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00091	05	ifff	ff
Hurn	862	00101	07	+	+
Manston	797	91060	04	+	iffF
Gatwick	776	00101	06	+	+
Kew	775	00110	07	+	+
Heathrow	772	00111	09	+	+
Honington	586	97111	08	ir_o	+
Wattisham	590	00090	07	+	ffF
Gorleston	497				
Aberporth	502	91111	10	+	fid_oir_o
Filton	628				
Rhoose	715	00091	04	+	f
Hartland Point	703	00090	05		
Exeter	839	00081	05	FF	FF
Mount Batten	827	00091	07	Ff	f
St.Mawgan	817	00080	04	+	+
Scilly	804	00111	08	+	+
Culdrose	809	00060	03	+	FFf
Guernsey	894	00100	03	ff	fff
Elmdon	534	97121	12	d_od_o	+
Cardington	559				
Wittering	462	91121	12	$r_od_or_o$	f
Watnall	354	00111	11	+	+
Shawbury	414	94111	11	$d_od_or_o$	d_o
Finningley	360	94111	11	$d_or_od_or_o$	+
Spurn Point	396			+	+
Leeming	257	02112	10	r_or_o	r_or_o
Tynemouth	262	23102	10	ddrr	rr
Carlisle	222	19091	09	Rrr_orR	$r_oRr_or_or$
Valley	302	02111	11	$rrr_or_oir_o$	ir_oid_o
Kingway	334	97111	11	d_o	d_o
Squires Gate	318	01111	10	r_or_or	+
Ronaldsway	204	01101	09	r_or_o	r_or_o
Mull of Galloway	131	08091			
Eskdalemuir	162	09071	07	r_orRtl_orr	r_od_o
Prestwick	135	02091	07	$irir_o$	$ir_or_or_o$
Abbotsinch	140	97090	07	ir_o	+
Edinburgh	160	97090	06	r_o	+
Leuchars	171	00100	09	+	+
Dyce	091	00090	09	+	+
Kinloss	066	00090	09	+	+
Wick	075	00080	07	+	+
Lerwick	005	00070	05	+	+
Sule Skerry	010	00090	08		
Cape Wrath	049	00070	07	+	+
Stornoway	026	00091	09	+	+
Benbecula	022	00090	07	+	+
Tiree	100	00091	06	+	+
Aldergrove	917	05091	09	rrr_or_or	+
Malin Head	980	0011	09		
Belmullet	976	0012	12		
Birr	965	0110	10		
Dublin	969	0410	11		
Shannon	962	9411	11		
Rosslare	957	9711	10		
Roches Point	952	9111	10		
Valentia	953	9111	11		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12001	81805	96104	25410	863//	00810	/////	/////	00010	11068	3//01	23/04
	99569	70201	12004	83611	98022	27110	854//	00002	81715	88630	0//05	11190	30601	99/02
	99659	10026	12004	70216	97022	24205	754//	00400	/////	/////	0//53	10901	30303	/////
	99470	70170	12004	30416	97018	10813	32500	00211	83820	/////	0//11	11496	30606	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12061	81711	95656	21410	8742/	00725	/////	/////	00010	11033	30504	23904
	99569	70201	12064	80310	98032	25809	855//	00606	88623	/////	0//05	11168	30301	99/02
	99658	10026	12064	63606	97012	24205	65400	00400	/////	/////	0//52	10906	30101	36904
	99468	70169	12064	70219	96158	09112	4947/	00607	81913	83820	0//12	11489	30706	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43303 Date of Issue FRIDAY 13 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 12 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	31005	68011	14119	31501	11001	83828		
Hurn	862	31105	60021	14120	31501	13801	83825		
Manston	797	31008	57054	15820	12502	12306	81825	83075	
Gatwick	776	51107	70021	14420	48601	11500	84832		
Kew	775	31804	60011	14620	32601	09701	83835		
Heathrow	772	32106	70011	14821	32601	10302	83840		
Honington	586	42802	50051	15317	41500	12205	84820		
Wattisham	590	32103	58054	15519	11502	12205	81824		
Gorleston	497	51512	20052	16214	35510	12209	83620	84458	
Aberporth	502	73603	50056	14214	784//	12310	83815	87625	
Filton	628	41109	59051	14318	41500	11307	84825		
Rhoose	715	11206	57051	14416	11400	11307	81814		
Hartland Point	703	20411	60024	13514	22600	12204	82830		
Exeter	839	11508	61014	13118	11501	12000	81825		
Mount Batten	827	21011	62010	12418	12401	11003	81818		
St.Mawgan	817	21308	65020	12517	22501	10004	82825		
Scilly	804	30809	58030	12517	22501	14003	82820		
Culdrose	809	50813	58054	12715	42401	12104	82813		
Guernsey	894	50514	50051	11616	30932	13000	83362	84080	
Elmdon	534	71207	62042	15217	785//	11211	82825	86640	
Cardington									
Wittering	462	70505	61032	15216	784//	12209	84817	86635	
Watnall	354	70406	35052	15415	754//	13210	83712	87640	
Shawbury	414	81206	50045	15117	884//	13313	82712	84816	88640
Finningley	360	83505	60012	15215	854//	11105	87614	88622	
Spurn Point	396	60000	35052	15016	665//	12106	86720		
Leeming	257	83615	64026	16112	853//	09107	86708	88610	
Tynemouth	262	83625	17616	15410	864//	10212	88710		
Carlisle	222	80506	58636	17210	853//	09210	82706	83709	85615
Valley	302	70206	58052	14017	784//	12206	83816	87650	
Ringway	334	70506	58052	14417	785//	12003	83820	85645	
Squires Gate	318	80707	70022	15017	885//	14003	84820	88635	
Ronaldsway	204	80711	81016	15114	884//	11005	82818	88656	
Mull of Galloway	131	80914	70636	16109	853//	08205	84708	88620	
Eskdalemuir	162	80308	65606	17808	884//	07210	85710	84818	88625
Prestwick	135	71115	70022	17113	1557/	06006	81625	87358	
Abbotsinch	140	71012	70022	17215	3857/	08105	82825	86360	
Edinburgh	160	60716	70012	17912	38531	06207	81824	83645	85360
Leuchars	171	10918	81021	17713	10931	07210	81362		
Dyce	091	63614	82012	18513	685//	06203	81820	85622	
Kinloss	066	70111	74012	20311	755/1	06204	82626	87640	
Wick	075	50513	82012	20011	58401	05102	81814	84623	
Lerwick	005	20321	81010	19311	25601	04105	81630		
Sule Skerry	010	70512	80022	20911	756//	05102	87630		
Cape Wrath	049	70815	81022	20509	4557/	06103	84625	87360	
Stornoway	026	30417	81011	20611	25502	05502	82628		
Benbecula	022	10520	82020	18714	15400	06500	81618		
Tiree	100	31005	86020	17315	15502	09304	81625	83075	
Aldergrove	917	80810	60606	16511	873//	08209	85708	88710	
Malin Head	980	80808	80032	17311	3847/	09210	81716	83648	88460
Belmullet	976	80509	72022	14814	6547/	10201	82719	85640	88359
Birr	965	80607	62106	14313	864//	11306	85714	88718	
Dublin	969	80608	40515	14912	863//	11209	85706	87709	
Shannon	962	70504	70016	13815	764//	11304	82714	85719	87626
Rosslare	957	80708	24104	14213	861//	12315	88702		
Roches Point	952	41210	50101	13814	42400	12313	84713		
Valentia	953	82108	62022	13014	885//	12309	85820	88635	

OBSERVATIONS at 18h. 12 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81011	75021	11820	25637	11608	82640	83365	88275
Hurn	862	80808	81031	11619	70977	11610	81360	85362	86466
Manston	797	70514	57051	14017	70958	11606	87362		
Gatwick	776	80808	72031	12521	38657	10505	81835	83656	86360
Kew	775	80812	65021	12821	18657	11703	81845	88275	
Heathrow	772	71014	68021	12621	14756	12604	81650	87278	
Honington	586	31106	65030	13921	22605	10604	82830		
Wattisham	590	61210	70031	14519	12601	11500	81840	86075	
Gorleston	497	41512	50051	15815	00901	12703	84075		
Aberporth	502	60205	56051	12314	21616	12711	82830	86270	
Filton	628	70609	60031	11520	28606	11712	81830	87272	
Rhoose	715	80508	65021	11519	1571/	11613	81656	88465	
Hartland Point	703	80610	60031	10915	24617	12616	82630	85460	88275
Exeter	839	80908	68021	10518	7565/	14713	87645	88360	
Mount Batten	827	80814	68601	09617	3557/	11714	83628	86359	88462
St.Mawgan	817	80706	65021	09918	1157/	12712	81825	84359	88462
Scilly	804	80411	48616	10514	60977	12709	86360	88275	
Culdrose	809	80910	30606	10414	4557/	13508	84625	84360	88462
Guernsey	894	80818	50636	08815	5547/	14707	82617	84645	88460
Elmdon	534	70607	65031	13719	11608	10504	81835	87275	
Cardington									
Wittering	462	30611	61031	14518	11601	13605	81830	83080	
Watnall	354	60510	45051	15316	45502	12500	81620	83645	
Shawbury	414	50806	50042	13718	58500	13706	82825	85640	
Finningley	360	53609	59042	15715	54400	12201	85615		
Spurn Point	396	83612	08464	15912	864//	11801	88710		
Leeming	257	80109	56022	17611	863//	09302	82709	88710	
Tynemouth	262	83612	56056	17211	855//	09301	88620		
Carlisle	222	80709	60016	17411	5542/	09701	83712	84640	88459
Valley	302	30515	58051	13617	35700	12706	83656		
Ringway	334	30509	56041	14617	38500	11802	81820		
Squires Gate	318	70613	62031	15416	756//	12801	81630	87640	
Ronaldsway	204	30710	75011	15115	28501	11707	81820		
Mull of Galloway	131	60911	74016	16111	3557/	09707	83620	84358	
Eskdalemuir	162	80507	65056	17909	2547/	07802	81712	85358	88459
Prestwick	135	71605	75022	17212	2557/	08801	81625	84358	87360
Abbotsinch	140	40612	70011	16816	35670	07801	81630	83656	
Edinburgh	160	20612	75021	17913	15601	06701	81630		
Leuchars	171	11013	75020	18212	15531	06002	81620		
Dyce	091	33510	84021	18712	35530	06202	82620		
Kinloss	066	10611	75011	19611	15501	08801	81625		
Wick	075	10509	75011	19911	15501	06500	81624		
Lerwick	005	10219	82020	19210	15601	05802	81630		
Sule Skerry	010	50512	80012	20811	55600	05502	85630		
Cape Wrath	049	60915	80022	20409	3557/	07102	83625	86360	
Stornoway	026	30320	82031	19411	15602	06605	81635	83070	
Benbecula	022	30516	81011	17913	00902	08705	83075		
Tiree	100	10107	86010	17014	00902	11803	81075		
Aldergrove	917	70910	65026	16412	764//	09707	82710	86713	
Malin Head	980	81107	70026	17311	1567/	09500	81640	88460	
Belmullet	976	80710	65216	15012	6542/	11501	81717	85637	87459
Birr	965	80409	59102	13815	6647/	12802	83716	85632	87460
Dublin	969	80506	70025	15012	864//	11000	85710	87717	
Shannon	962	70511	64052	12617	754//	13707	83716	87635	
Rosslare	957	40512	50101	13013	00901	12609	84070		
Roches Point	952	11104	50101	12814	11400	12506	81818		
Valentia	953	80000	58108	12714	885//	12602	83820	88630	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	96211	075	+	r_or
Hurn	862	03211	074	+	$r_o$rr
Manston	797	00200	108	+	+
Gatwick	776	97220	098	+	$r_o$$r_o$
Kew	775	97230	092	+	r_o
Heathrow	772	97230	083	+	r_o
Honington	586	00221	075	+	+
Wattisham	590	00210	085	+	+
Gorleston	497		110		
Aberporth	502	00161	051	+	+
Filton	628				
Rhoose	715	97210	083	+	r_o
Hartland Point	703	01172	096		
Exeter	839	03201	059	+	$r_o$rr
Mount Batten	827	04201	087	+	r_or
St.Mawgan	817	03202	092	+	rr
Scilly	804	04172	086	+	i$r_o$$r_o$$r_o$rr
Culdrose	809	07162	072	+	i$r_o$rr
Guernsey	894	12171	056	jf	irr$_o$$r_orrRr_o$$r_o$
Elmdon	534	00201	042	+	+
Cardington	559				
Wittering	462	00201	055	+	+
Watnall	354	00171	009	+	+
Shawbury	414	00191	029	+	+
Finningley	360	00171	013	+	+
Spurn Point	396			+	ff
Leeming	257	00121	000	+	+
Tynemouth	262	02111	000	$r_o$$r_o$	+
Carlisle	222	04121	000	ir_od$_o$$r_o$Rr	+
Valley	302	00191	042	+	+
Ringway	334	00181	025	+	+
Squires Gate	318	00191	015	+	+
Ronaldsway	204	97161	036	r_o	r_o+
Mull of Galloway	131	05111			
Eskdalemuir	162	01091	000	r_oRir_o	r_o
Prestwick	135	00130	000	+	+
Abbotsinch	140	00170	082	+	+
Edinburgh	160	00140	073	+	+
Leuchars	171	00140	116	+	+
Dyce	091	00140	105	+	+
Kinloss	066	00130	077	+	+
Wick	075	00130	093	+	+
Lerwick	005	00110	151	+	+
Sule Skerry	010	00120			
Cape Wrath	049	00090	067	+	+
Stornoway	026	00120	103	+	+
Benbecula	022	00150	151	+	+
Tiree	100	00161	152	+	+
Aldergrove	917	05121	002	r_o-$r_o$$r_o$rR	r_o
Malin Head	980	9712	002		
Belmullet	976	9615	001		
Birr	965	9316	003		
Dublin	969	9513	000		
Shannon	962	9717	003		
Rosslare	957	0014	033		
Roches Point	952	0015	075		
Valentia	953	9716	001		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

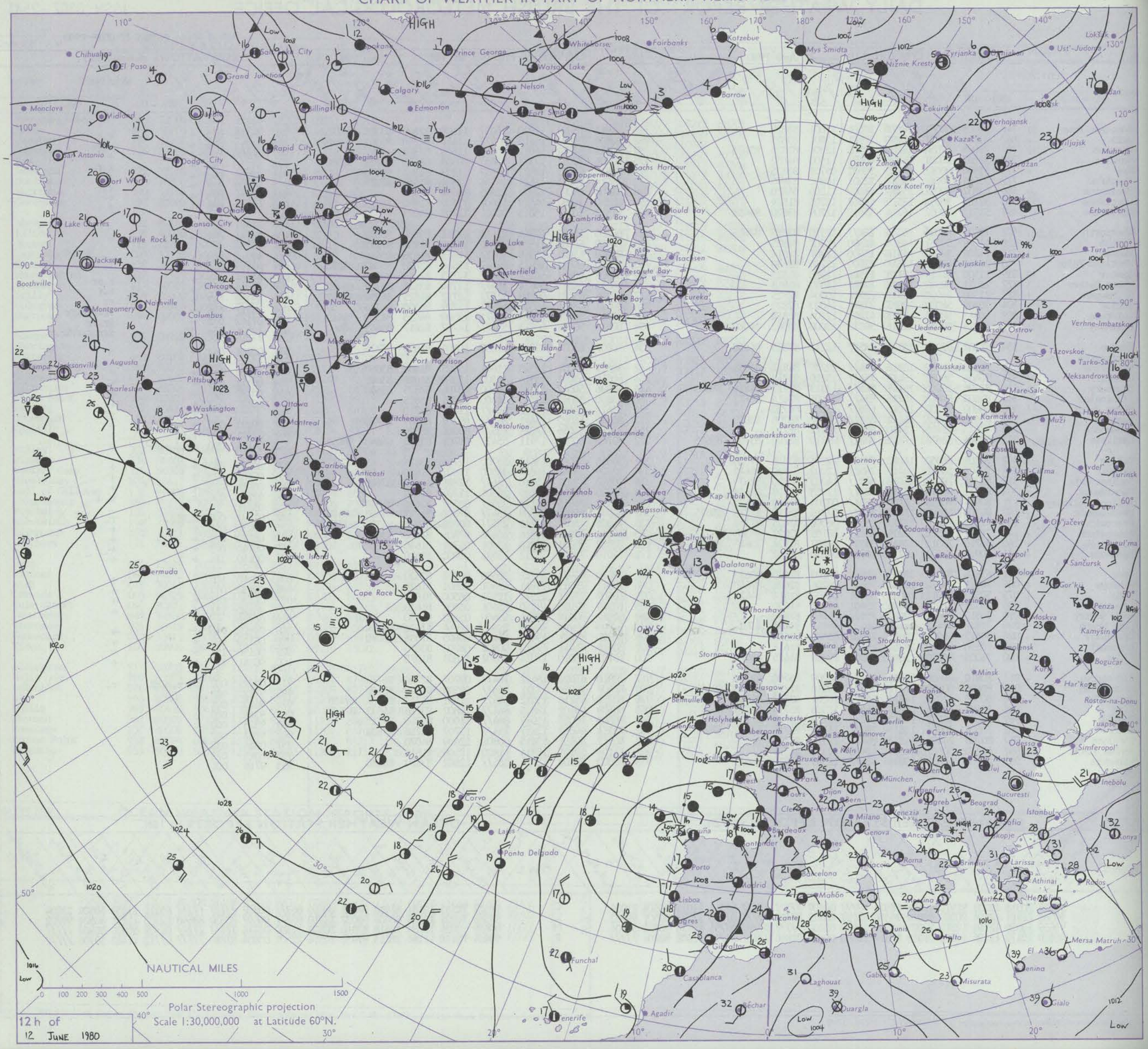
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	12121	91910	93516	18311	9////	00707	/////	/////	00211	11012	30504	23005
L	99568	70201	12124	80207	98022	25510	855//	00708	88625	/////	0//05	11171	30501	99/02
M	99659	10020	12124	12212	97021	23107	11500	00707	/////	/////	0//51	10934	30202	36904
R	99470	70170	12124	10322	97018	10614	12400	00104	81816	/////	0//12	11508	30706	/////

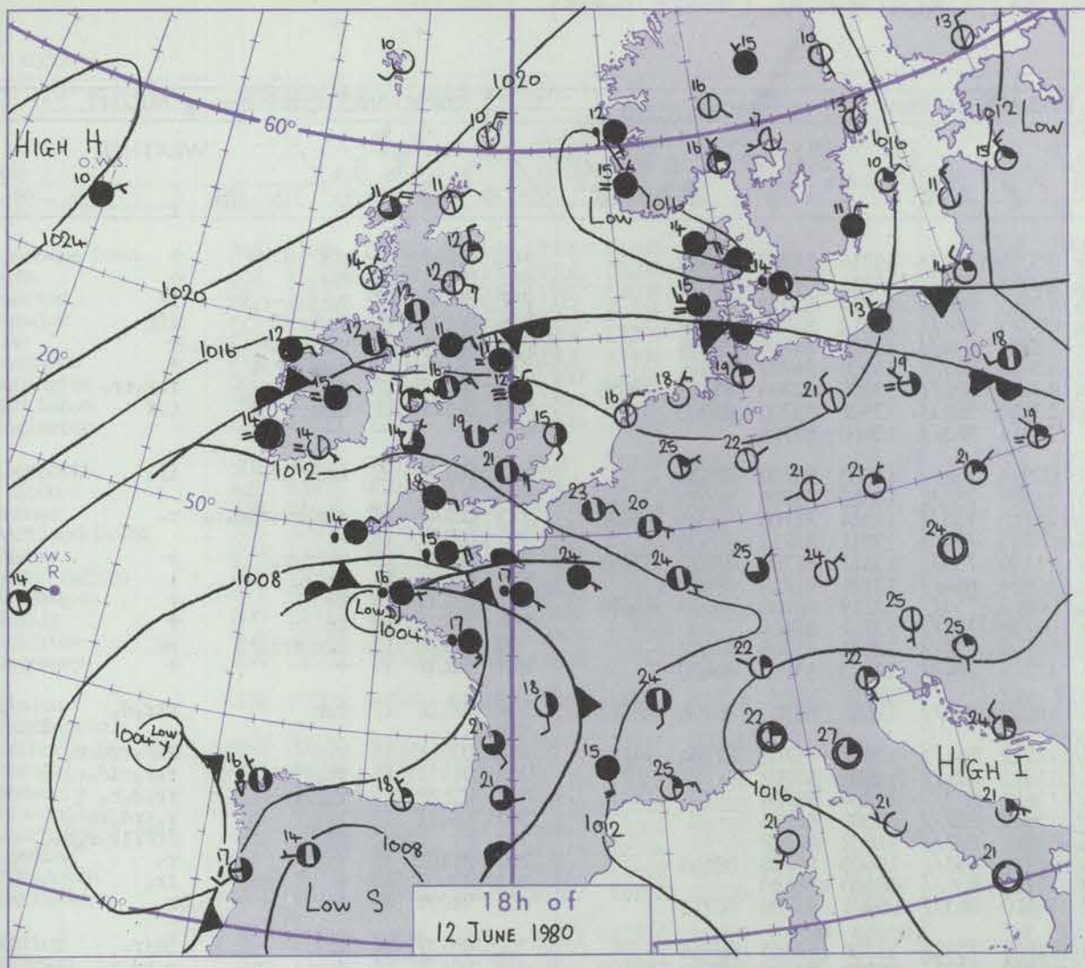
OCEAN WEATHER STATION REPORTS at 18h.

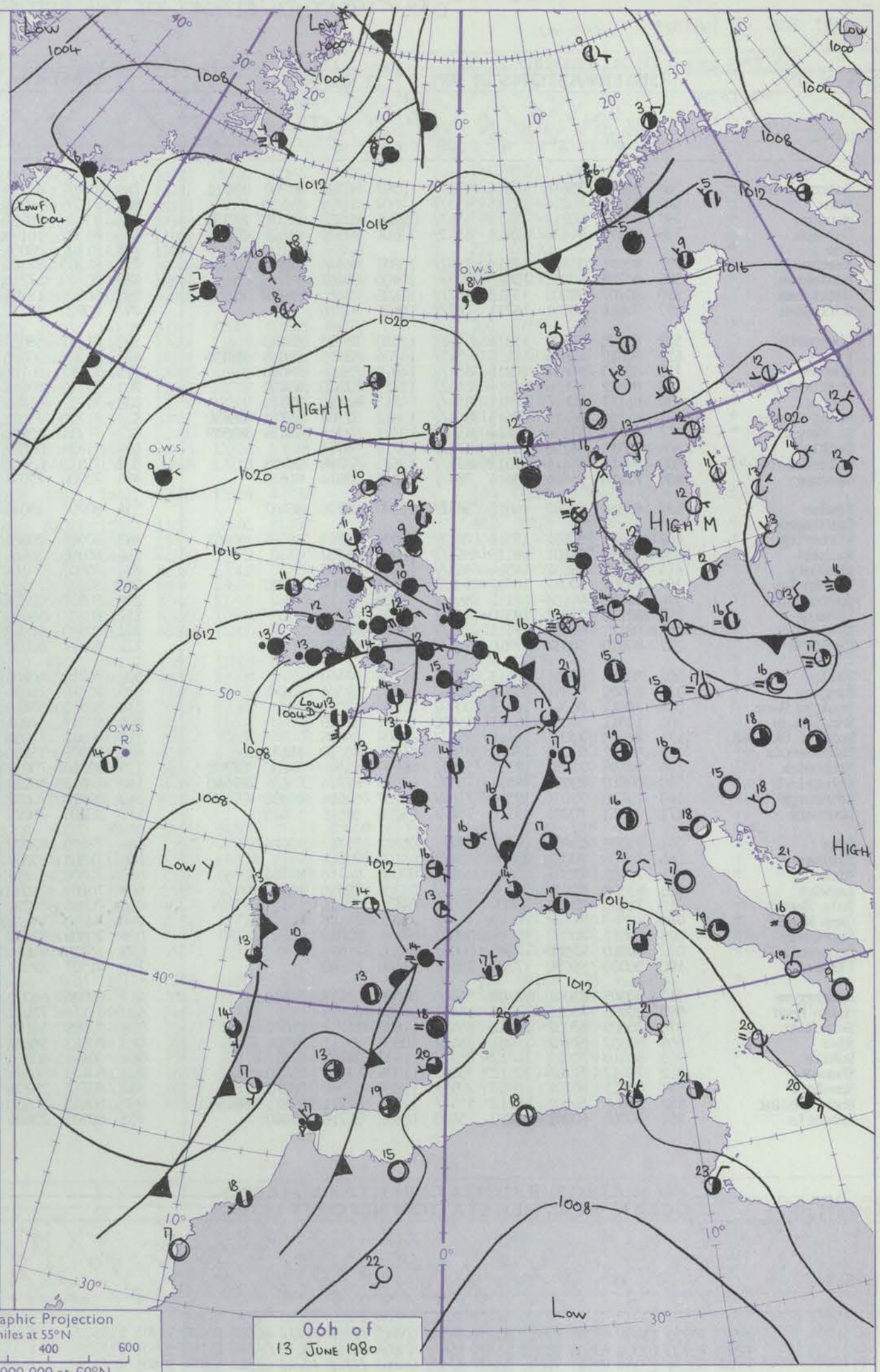
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	12181	82808	97025	18410	863//	00302	/////	/////	05110	11052	30302	23804
L	99568	70201	12184	80404	99022	23810	856//	00607	83630	88648	0//05	11191	30501	99/02
M	99659	10024	12184	32419	97010	20508	31500	00716	/////	/////	0//02	10920	30303	/////
R	99464	70178	12184	30215	97030	10514	22502	00804	82820	/////	0//12	11482	30706	/////

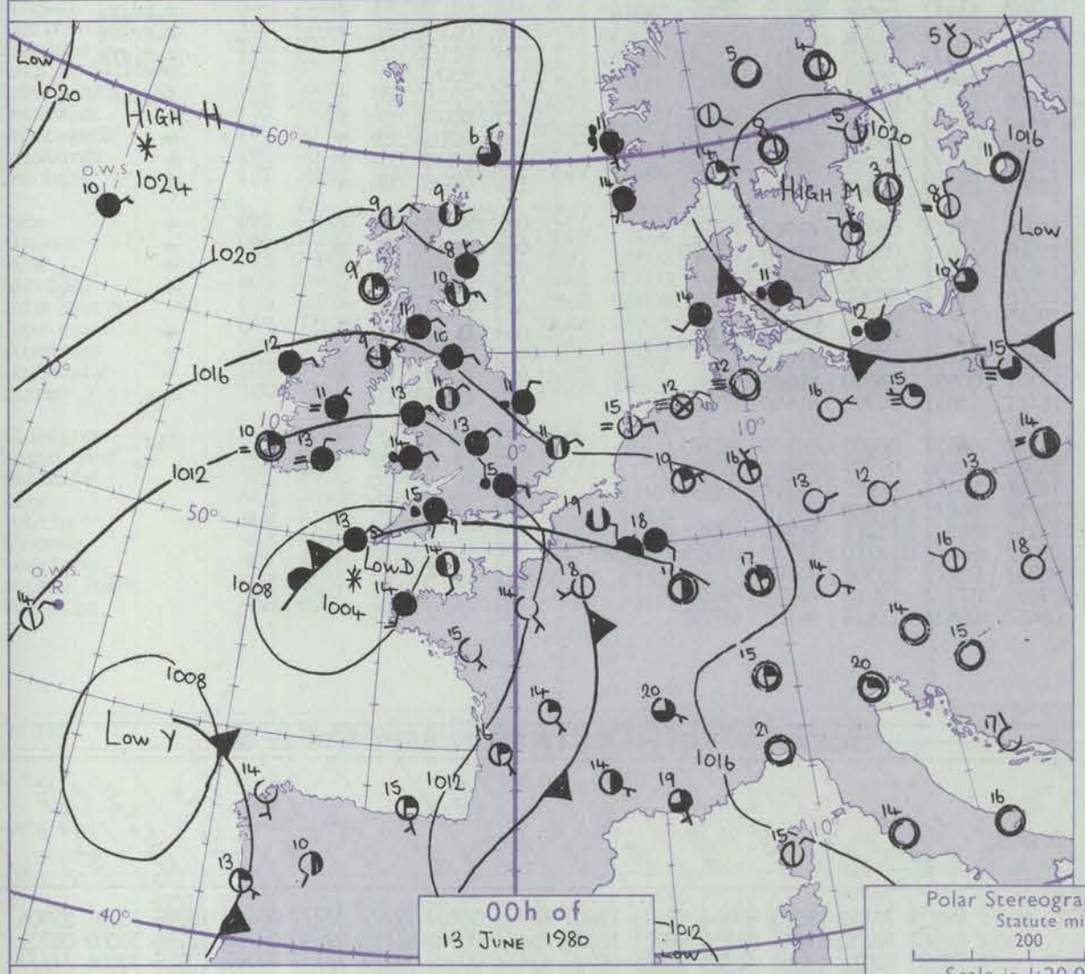
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday FRIDAY 13 JUNE 1980

During the past 24 hours the British Isles were covered by an east to north-east airstream to the north of a complex low pressure area centred near Spain. An occluded front was slow moving over Northern Ireland and the borders of Scotland and England. A depression moving north from the Bay of Biscay to the western English Channel brought its occluded front into southern England by midnight.

During the next 24 hours low pressure is expected to be maintained near Spain, while the occluded front moves north across England and Wales into central Scotland and Northern Ireland. Winds are expected to remain north-easterly in northwestern areas but to veer to the southeast over England.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 13 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80815	32616	11614	872//	13707	82704	84707	88711
Hurn	862	80910	50216	11115	853//	14607	83709	88650	
Manston	797	80716	60212	13115	5567/	12806	82635	84650	88358
Gatwick	776	80811	34636	12915	6542/	13501	81615	86626	88538
Kew									
Heathrow	772	80911	35636	12715	6562/	13807	86645	88556	
Honington	586	80708	40051	15013	8097/	10400	88462		
Wattisham	590	80707	58602	15513	3577/	11105	83650	88459	
Gorleston	497	70611	48011	16711	763//	10101	87706		
Aberporth	502	80708	56602	11314	5562/	12810	85635	88460	
Filton	628	80812	40636	11215	6542/	14706	83712	85618	88550
Rhoose	715	80513	50636	10215	854//	14812	83616	88640	
Hartland Point	703	80822	60636	08814	2462/	13717	82630	88460	
Exeter	839	81117	40616	08815	854//	14715	86710	88613	
Mount Batten	827	81116	56616	07615	853//	13612	82708	84712	88620
St.Mawgan	817	80713	57636	06614	4542/	13722	82710	83614	88559
Scilly	804	80515	56216	06113	872//	12719	88705		
Culdrose	809	80914	45616	07013	873//	13613	83706	88708	
Guernsey	894	71610	75026	09614	784//	13215	83814	86618	
Elmdon	534	80510	50042	14613	3637/	11500	83706	88462	
Cardington									
Wittering	462	80412	30101	15512	7622/	11000	84703	86704	88462
Watnall	354	80510	24101	16112	861//	11000	88702		
Shawbury	414	80808	38042	14514	863//	12801	88707		
Finningley	360	80507	50042	16912	862//	11203	85704	88705	
Spurn Point	396	80208	40104	17111	864//	11802	88710		
Leeming	257	80105	57042	18310	863//	09304	88708		
Tynemouth	262	80111	69022	17611	856//	09305	88630		
Carlisle	222	80810	58032	17810	855//	08006	88620		
Valley	302	80614	56051	13413	8091/	11706	88460		
Ringway	334	80609	50041	15512	20947	10702	82360	88275	
Squires Gate	318	70511	56041	16411	00902	09201	87075		
Ronaldsway	204	10611	59050	15711	15600	10601	81640		
Mull of Galloway	131	80818	75031	16410	856//	08003	88635		
Eskdalemuir	162	80302	57052	18408	854//	06007	85710	88635	
Prestwick	135	80709	75032	18111	5567/	06107	83640	83650	87360
Abbotsinch	140	80710	62021	19011	7547/	07309	82714	85616	87640
Edinburgh	160	70710	75031	19310	754//	06207	81616	86620	
Leuchars	171	70813	70021	19710	754//	05206	86616	87625	
Dyce	091	83505	82031	19808	854//	05201	81712	88614	
Kinloss	066	70705	70031	20308	754//	05101	87618		
Wick	075	70602	81021	20209	764//	07000	84710	87714	
Lerwick	005	63508	80031	20206	3563/	05305	83630	85359	
Sule Skerry	010	73010	83022	20509	755//	06400	87625		
Cape Wrath	049	60913	81022	19608	3557/	08500	83625	86360	
Stornoway	026	10512	80020	19509	00902	07101	81070		
Benbecula	022	10510	82020	17809	00902	08802	81075		
Tiree	100	30000	86030	17309	25602	07400	82640		
Aldergrove	917	50505	65041	17109	55400	08006	82618	84630	
Malin Head	980	20906	75016	17309	18432	08101	81818		
Belmullet	976	80609	68032	14912	854//	11802	81717	88640	
Birr	965	80307	60102	13911	854//	10808	83717	88634	
Dublin	969	80510	70022	14812	853//	11807	83708	87620	
Shannon	962	70412	57106	12812	35502	11806	82625	86070	
Rosslare	957	80425	60101	10813	20937	11818	82360	88270	
Roches Point	952	83608	40101	10813	5547/	12820	81711	85625	88459
Valentia	953	30000	50101	11810	35400	10809	81716	83640	

OBSERVATIONS at 06h. 13 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71407	42106	13015	752//	14314	84703	87622	
Hurn	862	71505	59052	13015	755//	14215	87620		
Manston	797	21908	20286	13915	00901	14314	82075		
Gatwick	776	81302	16106	13715	861//	14212	83702	88708	
Kew	775	81102	28056	13514	854//	13306	84710	88616	
Heathrow	772	81205	32106	13415	853//	14308	84707	88616	
Honington	586	80703	17216	13413	852//	13500	82704	85712	88656
Wattisham	590	60905	15106	13614	3623/	13501	83703	86360	
Gorleston	497	80920	48212	14314	863//	13400	88706		
Aberporth	502	81212	58056	09914	853//	13303	86708	88630	
Filton	628	71208	50056	11815	753/1	14310	83708	86625	
Rhoose	715	71012	50106	11115	753//	14314	81706	83626	87640
Hartland Point	703	71710	80016	09115	754//	13311	83712	87630	
Exeter	839	71811	64026	11114	753//	13317	81706	85620	87635
Mount Batten	827	81710	75026	10814	854//	12224	81710	88630	
St.Mawgan	817	71715	65026	08613	753//	12219	83706	85709	86616
Scilly	804	71824	60022	06113	754//	12211	87614		
Culdrose	809	71913	65056	08913	752//	12321	83705	87612	
Guernsey	894	72008	70031	12513	7843/	12220	83815	84620	
Elmdon	534	80707	45046	14012	862//	11501	82704	86706	88712
Cardington									
Wittering	462	80508	20616	14312	851//	12802	85702	87704	88615
Watnall	354	80508	20616	14911	871//	11503	88702		
Shawbury	414	80907	50216	13612	873//	11504	88706		
Finningley	360	80507	35626	15612	862//	12501	88704		
Spurn Point	396	80510	02606	15911	863//	11602	88707		
Leeming	257	80107	56042	16711	853//	10605	85706	88614	
Tynemouth	262	80510	61022	16711	856//	09400	88630		
Carlisle	222	80811	60032	16610	863//	09301	83708	88712	
Valley	302	80718	40606	11513	7562/	11706	87645	88556	
Ringway	334	80510	25636	14512	5547/	10001	82615	85640	88460
Squires Gate	318	80713	58616	14912	853//	11501	83708	85615	88630
Ronaldsway	204	80713	57601	14211	6547/	10705	81711	86650	88359
Mull of Galloway	131	80912	73032	15110	2642/	08101	82715	88458	
Eskdalemuir	162	80409	25205	17308	862//	07500	88705		
Prestwick	135	80810	70031	16610	5542/	06704	85615	88460	
Abbotsinch	140	80612	68022	17310	854//	06704	81715	86618	
Edinburgh	160	80810	70022	18110	854//	06701	81714	88618	
Leuchars	171	80806	70022	18909	854//	05501	88618		
Dyce	091	73505	82022	19209	754//	05701	81712	87615	
Kinloss	066	71205	69022	19309	754//	05504	82618	87620	
Wick	075	70506	81022	19409	754//	05500	87616		
Lerwick	005	70109	84022	19509	755//	05302	87622		
Sule Skerry	010	70709	80022	19409	756//	05602	87630		
Cape Wrath	049	60915	80022	18507	3557/	05602	83625	86360	
Stornoway	026	20508	82020	18410	15402	07801	81616		
Benbecula	022	10710	82020	17211	00902	09500	81075		
Tiree	100	41507	82011	16411	15632	09703	81640	83360	
Aldergrove	917	80706	68032	14910	46337	08602	83708	88270	
Malin Head	980	71118	72031	15511	18436	07707	81715	87270	
Belmullet	976	70509	58102	13111	15475	10705	81718	87358	
Birr	965	80513	58606	11012	864//	11608	88710		
Dublin	969	80614	40516	12212	862//	11711	86704	88710	
Shannon	962	80409	50626	10012	6647/	11710	82710	83715	88458
Rosslare	957	80717	25216	08313	862//	12509	88705		
Roches Point	952	80415	30636	07013	873//	13618	84706	88710	
Valentia	953	80503	25606	08613	4642/	11614	84712	88532	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	05141	14	rrRr₀d₀	+
Hurn	862	09141	13	Rrr₀	+
Manston	797	05131	12	r₀rir₀-r₀Rr	if
Gatwick	776	06131	12	r₀r₀rrR	iff
Kew	775	08131	12	r₀r₀rr₀R	+
Heathrow	772	04141	13	r₀r₀r₀rR	+
Honington	586	01111	11	r₀rr₀	r₀r₀rr₀
Wattisham	590	01121	11	r₀r₀	r₀r
Gorleston	497				
Aberporth	502	02131	12	ir₀rr₀r₀	ir₀
Filton	628				
Rhoose	715	08141	14	r₀r₀rr₀rRr₀r₀	r₀
Hartland Point	703	03131	11		
Exeter	839	06131	12	rrRr₀r₀	+
Mount Batten	827	09131	13	rrRr₀	+
St.Mawgan	817	03131	13	rr	+
Scilly	804	04121	12	rr	+
Culdrose	809	10121	13	r₀r₀rrr₀r₀	pr₀
Guernsey	894	00131	11	+	+
Elmdon	534	07121	11	r₀r	rrr₀d₀
Cardington	559				
Wittering	462	03111	11	r₀r	r₀r₀rrd₀r₀
Watnall	354	01112	11	ir₀ff	r₀r₀rid₀r₀ff
Shawbury	414	03121	11	r₀r₀r	rr₀d₀r₀
Finningley	360	02111	11	+	r₀rrd₀r₀
Spurn Point	396			ff	ffFFir₀r₀r₀
Leeming	257	91101	10	+	r₀
Tynemouth	262	97101	09	+	ir₀
Carlisle	222	91091	09	+	r₀
Valley	302	05121	11	ir₀	iRir₀
Ringway	334	03111	11	+	r₀rd₀r₀
Squires Gate	318	01101	08	+	r₀rr₀r₀
Ronaldsway	204	01101	09	+	r₀r₀rr₀
Mull of Galloway	131	93091			
Eskdalemuir	162	97071	07	+	id₀r₀
Prestwick	135	00071	06	+	+
Abbotsinch	140	00100	09	+	+
Edinburgh	160	00090	07	+	+
Leuchars	171	00080	06	+	+
Dyce	091	00080	07	+	+
Kinloss	066	00060	01	+	+
Wick	075	00070	03	+	+
Lerwick	005	00050	02	+	+
Sule Skerry	010	00090	08		
Cape Wrath	049	00050	06	+	+
Stornoway	026	00060	03	+	+
Benbecula	022	00070	03	+	+
Tiree	100	00090	02	+	+
Aldergrove	917	93081	05	+	r₀r₀
Malin Head	980	0108	02		
Belmullet	976	9711	10		
Birr	965	9711	10		
Dublin	969	9211	09		
Shannon	962	9312	10		
Rosslare	957	0712	11		
Roches Point	952	0512	11		
Valentia	953	9509	06		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13001	83009	97025	20009	863//	00312	/////	/////	05208	11000	3//03	23/04
L	99568	70200	13004	80506	98032	22709	854//	00806	84718	88635	0//04	11188	30501	99/02
M	99658	10024	13004	82524	97031	18207	874//	00710	/////	/////	0//02	10914	30404	/////
R	99466	70175	13004	10111	97021	11313	15500	00801	81623	/////	0//12	11477	30705	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13061	83006	98021	19607	855//	00500	/////	/////	05407	10999	30201	23904
L	99567	70200	13064	80406	98022	20309	854//	00708	81718	88630	0//04	11195	30000	08701
M	99658	10022	13064	82819	96526	16907	874//	00500	/////	/////	0//07	10919	30404	/////
R	99465	70175	13064	73614	97031	09513	784//	00503	84813	84630	0//13	11478	30705	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

ISSN 0307-2541

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 43304

Date of Issue SATURDAY 14 JUNE 1980

Code FM 11.V OBSERVATIONS at 12h. 13 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	51704	81012	15119	52501	12108	85825		
Hurn	862	21405	80011	15519	28502	13107	82822		
Manston	797	12010	80020	16023	11502	13108	81828		
Gatwick	776	41809	78021	15721	44501	14006	82826		
Kew	775	42107	80021	15421	48601	13204	84830		
Heathrow	772	31908	75011	15322	32501	13304	83828		
Honington	586	32306	57051	15321	31500	14108	83820		
Wattisham	590	32008	62021	15522	32500	14006	83825		
Gorleston	497	41613	12051	16017	42500	15210	84820		
Aberporth	502	71816	75018	13117	785//	12217	87820		
Filton	628	41811	82011	14919	41501	11116	84828		
Rhoose	715	21008	82021	14618	28501	12111	81822		
Hartland Point	703	32610	83011	13515	32400	12114	83815		
Exeter	839	11808	83011	14419	11501	14110	81828		
Mount Batten	827	22011	75021	14517	22530	13112	82825		
St.Mawgan	817	51714	81031	13317	52400	12219	85815		
Scilly	804	21714	62031	12217	12402	13225	81812		
Culdrose	809	32113	70021	13616	32401	13220	83815		
Guernsey	894	11507	80011	15517	11482	13313	81812		
Elmdon	534	71305	60045	15218	784//	14107	81815	83820	85635
Cardington									
Wittering	462	32605	57056	15817	38400	15110	82812		
Watnall	354	80502	14506	16313	870//	13213	88701		
Shawbury	414	81106	42042	14916	853//	13207	82709	85712	88617
Finningley	360	80805	30506	16513	862//	12208	88703		
Spurn Point	396	80808	10216	16012	864//	12302	88710		
Leeming	257	80106	58046	17113	852//	12304	83705	88612	
Tynemouth	262	90511	03636	17011	9////	11802	89/02		
Carlisle	222	80811	40596	16612	5732/	10202	82706	85709	88459
Valley	302	71513	68046	13718	785//	12314	82820	84630	87650
Ringway	334	71110	56046	15716	755//	12211	82620	87640	
Squires Gate	318	81008	57026	15915	853//	13308	82708	86712	88630
Ronaldsway	204	80716	58016	14813	5537/	12304	81708	85615	88460
Mull of Galloway	131	81013	60106	15011	6642/	10500	86710	88458	
Eskdalemuir	162	80208	50606	16911	873//	09000	86706	88708	
Prestwick	135	81008	62026	16113	4547/	09500	81616	83620	87462
Abbotsinch	140	80712	65022	17212	854//	08602	87616	88645	
Edinburgh	160	80612	70212	18311	854//	07302	82713	88618	
Leuchars	171	70810	74032	18911	755//	06504	85620	87645	
Dyce	091	71005	82022	19211	755//	07703	87620		
Kinloss	066	70712	78022	18313	15602	07609	81630	87075	
Wick	075	70808	82022	19311	755//	05802	81620	87626	
Lerwick	005	40411	83011	19411	45401	05000	81617	83620	
Sule Skerry	010	50709	82012	19312	55600	06606	85630		
Cape Wrath	049	71120	70052	17610	35546	07511	83620	84360	
Stornoway	026	50412	81011	17312	00902	06808	85070		
Benbecula	022	70607	86021	16315	11502	06706	81820	87070	
Tiree	100	71511	78031	16214	18536	09603	81820	83360	87275
Aldergrove	917	80912	45206	14511	7632/	10501	87706	88460	
Malin Head	980	81017	60616	15011	3647/	09502	83716	88458	
Belmullet	976	80615	62216	11512	854//	11709	84718	88638	
Birr	965	70908	62016	09715	784//	13505	83715	83820	86634
Dublin	969	71413	56206	12214	753//	13304	85706	86710	87622
Shannon	962	80913	65106	07615	863//	12609	82706	85710	87716
Rosslare	957	71716	67106	11315	784//	13117	84712	83817	87630
Roches Point	952	81316	40106	07014	863//	13303	84708	88713	
Valentia	953	80511	65606	05515	864//	13614	88713		

OBSERVATIONS at 18h. 13 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	84021	14521	10932	13704	81364	87075	
Hurn	862	61102	82031	15120	10932	13709	81360	86075	
Manston	797	71802	80021	15722	10932	15606	81365	87070	
Gatwick	776	61602	82021	14424	20983	10711	82360	83070	85075
Kew	775	71804	81031	14622	11602	13809	81835	87075	
Heathrow	772	51203	81011	14523	11602	13710	81838	85078	
Honington	586	51706	66031	14622	28602	14505	81835	83075	
Wattisham	590	51807	70031	15223	12604	15505	81830	85075	
Gorleston	497	43205	60050	16220	40910	15500	84458		
Aberporth	502	62105	85031	14118	32501	12001	83825	84072	
Filton	628	72702	86031	14121	11601	11604	81835	87080	
Rhoose	715	71108	84021	14318	18531	13801	81824	87078	
Hartland Point	703	50000	83021	14415	22406	12400	82815	85275	
Exeter	839	71405	84021	14717	12632	13702	81830	87075	
Mount Batten	827	51406	80021	14218	11502	12607	81825	85075	
St.Mawgan	817	31212	80011	13917	32401	13000	83814		
Scilly	804	31610	64011	13616	32400	14206	83815		
Culdrose	809	41308	80031	14216	32471	13202	83818		
Guernsey	894	70314	64021	13215	30926	12713	83465	87270	
Elmdon	534	32108	75011	14621	22641	12604	82832		
Cardington									
Wittering	462	20408	62021	15320	11601	16501	81830		
Watnall	354	30406	45055	15617	25430	14501	82615		
Shawbury	414	41704	80021	14320	42600	13502	84830		
Finningley	360	80105	50105	16215	863//	13502	88709		
Spurn Point	396	82802	20102	15915	864//	13604	88710		
Leeming	257	80207	56045	16613	854//	12705	88612		
Tynemouth	262	80604	13106	16612	862//	12604	88704		
Carlisle	222	80808	57026	16114	6542/	12605	82712	86630	88460
Valley	302	12210	83021	14817	11602	11203	81830		
Ringway	334	11206	62011	14520	11500	12506	81825		
Squires Gate	318	10610	57041	15019	11600	15502	81830		
Ronaldsway	204	10807	40051	15115	10930	13500	81360		
Mull of Galloway	131	61408	62104	14613	655//	12602	86620		
Eskdalemuir	162	80405	45106	17011	862//	10603	88703		
Prestwick	135	80607	59056	15714	6547/	11605	81712	83618	86630
Abbotsinch	140	80709	59026	16811	863//	09605	81709	86710	88716
Edinburgh	160	80607	58052	17411	862//	09707	85705	88709	
Leuchars	171	80805	70216	18210	853//	09706	86706	88618	
Dyce	091	71709	80022	18010	3557/	06605	81620	83650	85360
Kinloss	066	70714	64052	16413	15672	08711	81635	84465	87075
Wick	075	70909	80022	18011	15542	06808	81625	87070	
Lerwick	005	70309	82021	18711	755//	06806	87623		
Sule Skerry	010	50712	82022	17911	25606	07709	82630	85275	
Cape Wrath	049	71420	80022	16009	45576	08710	84625	85360	87270
Stornoway	026	60311	82022	15512	20932	10711	82364	85070	
Benbecula	022	73003	80022	15213	15472	08706	81618	85360	87364
Tiree	100	81109	60056	15013	4577/	10708	84650	88462	
Aldergrove	917	41410	70011	13115	22431	11805	82712		
Malin Head	980	81022	58106	13112	5642/	11710	85711	88458	
Belmullet	976	70615	56105	08514	764//	12717	83713	86718	87636
Birr	965	71714	62102	10415	764//	11210	85718	85636	
Dublin	969	51415	70012	13014	585//	12301	85822		
Shannon	962	71519	65105	08415	754//	12210	83714	87622	
Rosslare	957	31812	62101	13114	16402	12306	81712	83070	
Roches Point	952	71616	45102	11014	764//	12221	87710		
Valentia	953	81514	62026	06414	863//	13211	83709	88714	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00211	086	+	+
Hurn	862	00201	092	+	+
Manston	797	00240	120	+	+
Gatwick	776	00240	101	+	+
Kew	775	00230	106	+	+
Heathrow	772	00230	100	+	+
Honington	586	00241	077	+	+
Wattisham	590	00240	104	+	+
Gorleston	497		098		
Aberporth	502	97191	081	pr$_o$	+
Filton	628				
Rhoose	715	00201	097	+	+
Hartland Point	703	00170	089		
Exeter	839	00191	080	+	+
Mount Batten	827	00180	097	+	+
St.Mawgan	817	00201	113	+	+
Scilly	804	00171	122	+	+
Culdrose	809	00170	101	+	+
Guernsey	894	01191	108	+	pr$_o$t$_o$l$_o$r$_o$R
Elmdon	534	00221	078	+	+
Cardington	559				
Wittering	462	00221	056	+	+
Watnall	354	91181	032	d$_o$d$_o$ff	+
Shawbury	414	00211	048	+	+
Finningley	360	92151	001	d$_o$r$_o$	+
Spurn Point	396			r$_o$r$_o$	+
Leeming	257	01141	000	r$_o$rd$_o$	+
Tynemouth	262	02122	000	ffrrir	+
Carlisle	222	93141	000	r$_o$r$_o$ir$_o$drd$_o$r$_o$	+
Valley	302	00191	090	+	+
Ringway	334	00210	049	+	+
Squires Gate	318	00211	035	+	+
Ronaldsway	204	92151	041	r$_o$r$_o$	+
Mull of Galloway	131	95131			
Eskdalemuir	162	02111	000	r$_o$rr	r$_o$
Prestwick	135	91141	000	ir$_o$r$_o$r$_o$	+
Abbotsinch	140	97120	000	ir$_o$	ir$_o$
Edinburgh	160	97110	000	ir$_o$d$_o$r$_o$	d$_o$r$_o$
Leuchars	171	01121	000	r$_o$	d$_o$r$_o$drd$_o$
Dyce	091	97131	018	+	r$_o$r$_o$
Kinloss	066	97140	080	+	r$_o$
Wick	075	00120	026	+	+
Lerwick	005	00120	089	+	+
Sule Skerry	010	00130			
Cape Wrath	049	00100	109	+	+
Stornoway	026	00130	124	+	+
Benbecula	022	97170	102	+	ir$_o$
Tiree	100	92140	032	ir$_o$	r$_o$rir$_o$
Aldergrove	917	01161	028	r$_o$r$_o$rir$_o$	+
Malin Head	980	9312	012		
Belmullet	976	9215	006		
Birr	965	9316	005		
Dublin	969	0616	048		
Shannon	962	9517	004		
Rosslare	957	9316	065		
Roches Point	952	0215	016		
Valentia	953	0117	001		

Code FM 21.V OCEAN WEATHER STATION REPORTS at 12h.

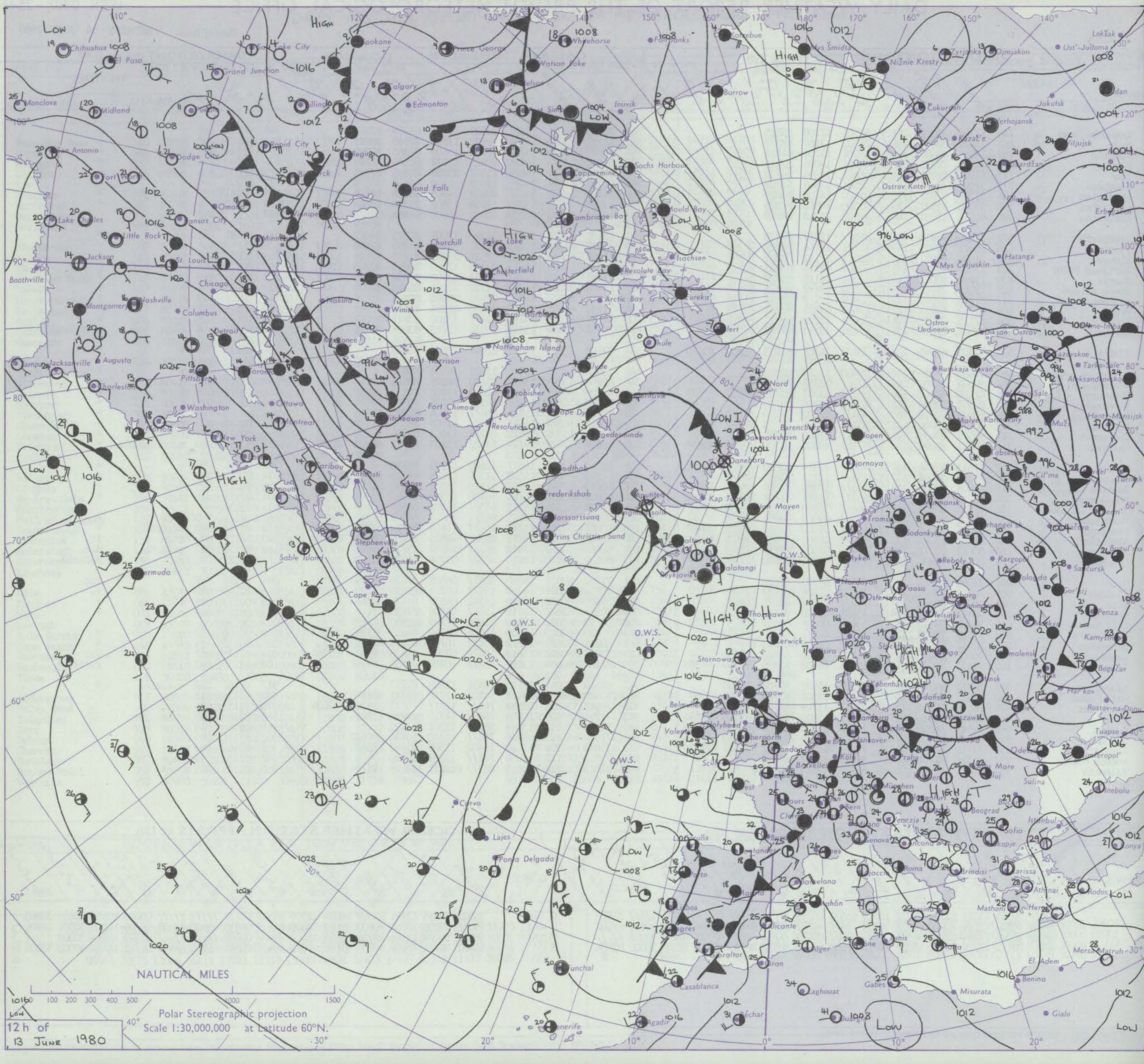
O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa_{pp}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	13121	82204	98022	18009	65532	00716	/////	/////	05106	10993	3////	24903
	L	99568	70200	13124	70209	98012	18709	784//	81712	81818	87630	0//06	11196	30501	07802
	M	99659	10026	13124	82916	96525	17007	874//	00602	/////	/////	0//05	10911	30303	/////
	R	99467	70172	13124	73611	98032	09814	62630	00000	86830	86360	0//14	11509	30000	02804

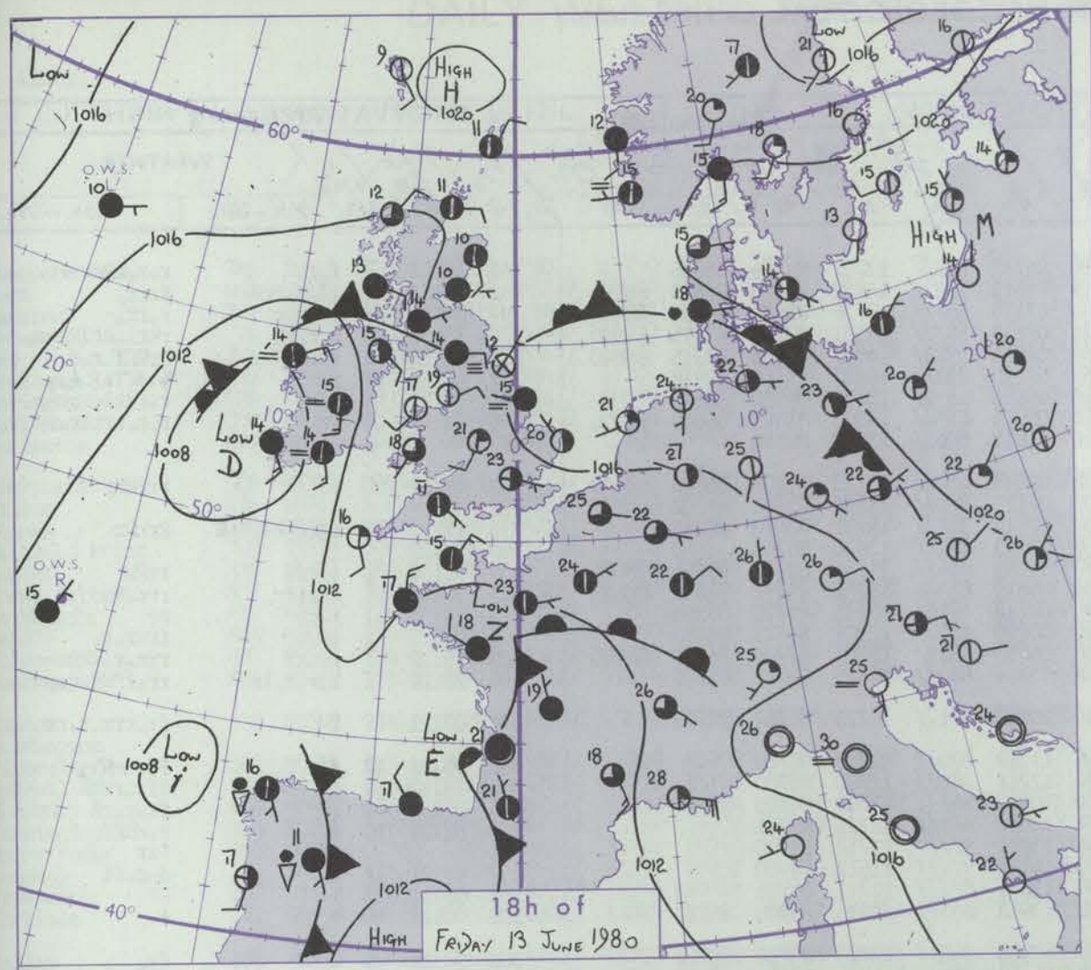
OCEAN WEATHER STATION REPORTS at 18h.

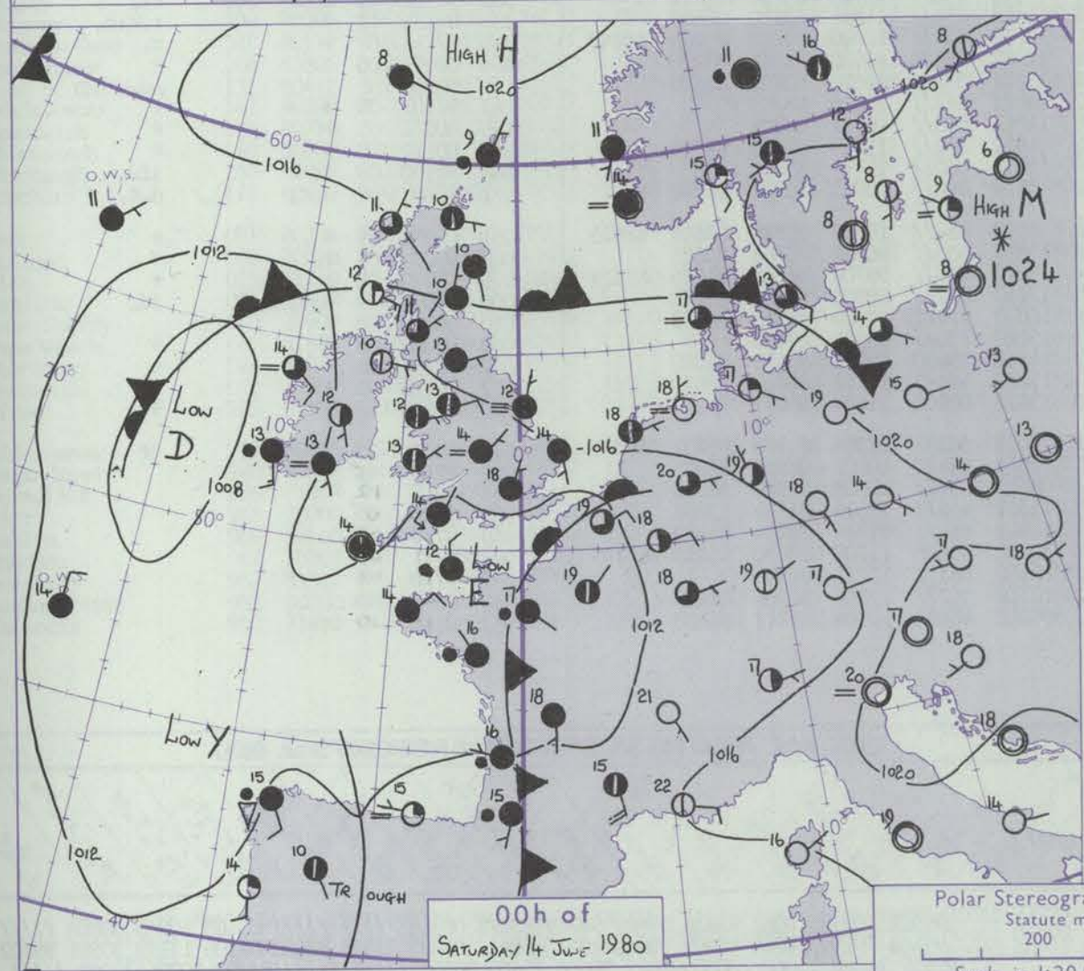
O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa_{pp}$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	13181	81609	98022	12309	6555/	00737	/////	/////	05008	10987	30403	28803
	L	99568	70200	13184	80603	99022	16209	855//	00815	83620	88633	0//06	11208	30501	28801
	M	99659	10027	13184	83110	97025	18406	854//	00209	/////	/////	0//02	10914	30303	/////
	R	99467	70171	13184	80206	97036	09615	4847/	00301	81816	84640	0//12	11522	30000	35804

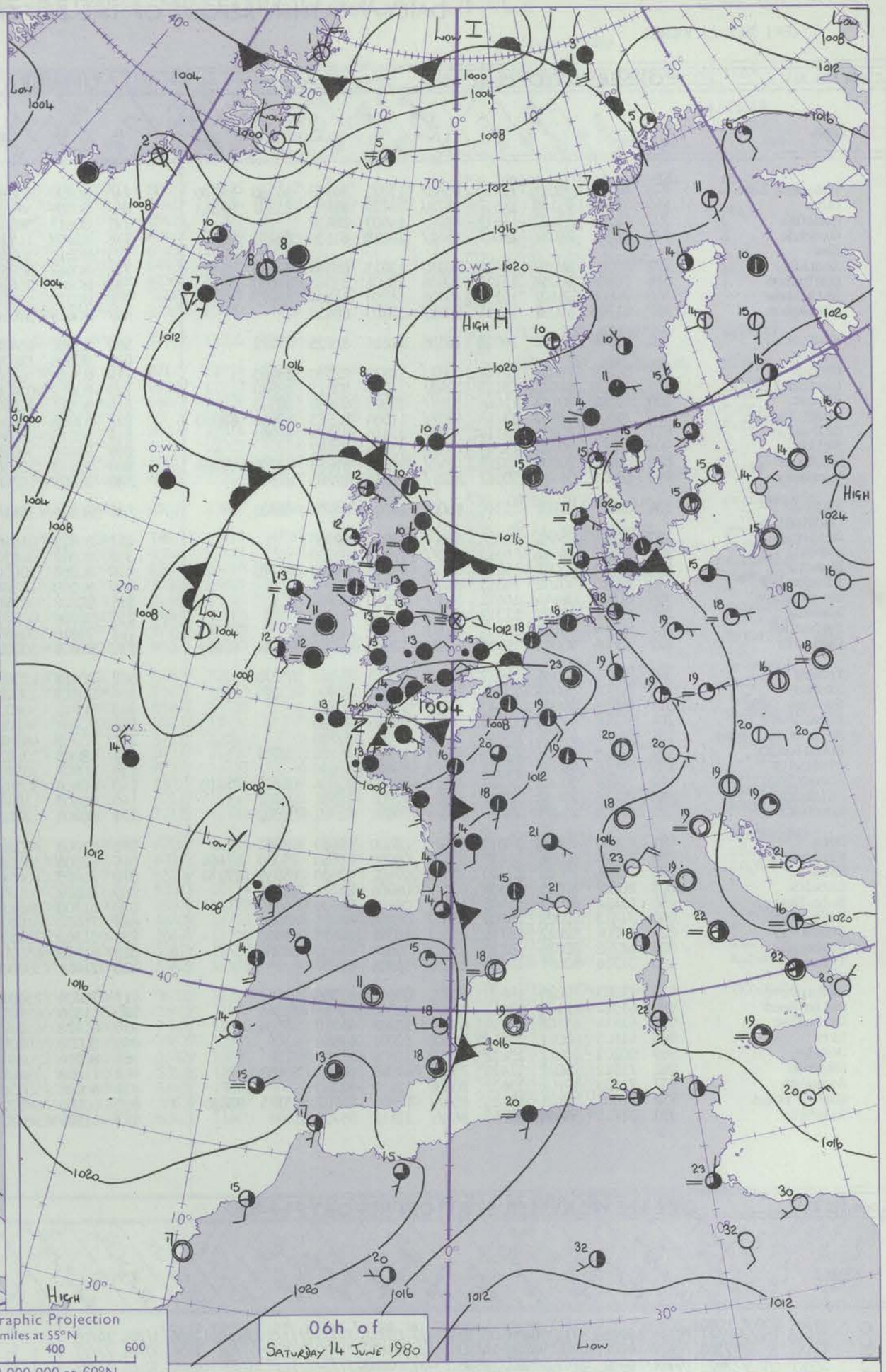
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday **SATURDAY 14 JUNE 1980**

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression near Cornwall moved northwest across southern Ireland, and its associated occlusion moved north from southern England to southern Scotland. A depression to the south of the Bay of Biscay deepened as it moved northwards into northwest France.

During the next 24 hours this latter depression is expected to continue to move north to northwest England and deepen rapidly, to bring a cyclonic disturbed pattern of weather to the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 14 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80508	70022	12318	45637	11821	84638	84360	88270
Hurn	862	70505	75172	11617	1578/	14729	81650	85357	87363
Manston	797	81207	62622	14617	8092/	14609	88459		
Gatwick	776	80302	70031	13017	1562/	13819	81630	88458	
Kew									
Heathrow	772	80303	58052	13618	50952	13813	85359	88070	
Honington	586	70606	40052	15115	30936	13801	83363	87070	
Wattisham	590	70806	35102	15215	10936	14704	81360	87075	
Gorleston	497	81703	60031	16314	8092/	13805	88458		
Aberporth	502	70607	82022	14013	18536	11814	81825	87272	
Filton									
Rhoose	715	80102	75032	12714	2097/	12819	82360	88465	
Hartland Point	703	80410	80022	13113	3243/	11717	83815	88360	
Exeter	839	80302	80132	11614	3267/	13826	83838	88365	
Mount Batten	827	81613	65952	13715	4357/	11504	82925	83656	88360
St.Mawgan	817	70603	70031	13114	7098/	12615	83359	87360	
Scilly	804	70000	60021	13314	755//	13706	87622		
Culdrose	809	80705	70808	13213	1248/	12808	81818	83359	88364
Guernsey	894	83512	56619	10812	852//	12815	82703	87645	
Elmdon	534	80507	15101	15314	860//	14804	84701	88702	
Cardington									
Wittering	462	80408	05461	15913	860//	13802	88700		
Watnall	354	80507	08461	16313	860//	12601	88700		
Shawbury	414	80905	15041	15113	861//	13706	84702	88710	
Finningley	360	83505	30102	16313	862//	12705	88703		
Spurn Point	396	80206	08444	16612	863//	12500	88708		
Leeming	257	80302	20284	17312	861//	11504	88702		
Tynemouth	262	83504	13102	16611	862//	11807	88704		
Carlisle	222	80806	40042	16413	6532/	12805	82709	86614	88459
Valley	302	70705	81031	14912	10976	09712	81362	87270	
Kingway	334	40606	26041	15414	20942	12802	82360	83075	
Squires Gate	318	70709	50041	15713	755//	12802	87622		
Ronaldsway	204	10202	40100	15309	16401	09605	81710		
Mull of Galloway	131	31405	48104	15611	36200	11001	82703		
Eskdalemuir	162	83506	20102	17110	861//	10805	86702	88705	
Prestwick	135	60605	40052	16311	55601	10801	85640		
Abbotsinch	140	70707	56042	17311	762//	10500	82704	84707	87710
Edinburgh	160	80606	20102	17511	860//	10801	85701	88702	
Leuchars	171	80205	25205	18010	870//	09801	85701	88702	
Dyce	091	81602	70026	17810	854//	09400	84619	88624	
Kinloss	066	72504	62056	16812	5577/	09000	85650	85360	87464
Wick	075	71106	75022	17710	25532	07602	82620	85359	87070
Lerwick	005	80207	60515	18309	852//	08706	86705	88615	
Sule Skerry	010	61416	80022	17409	656//	06802	86630		
Cape Wrath	049	71413	72022	15909	4555/	08206	84625	87360	
Stornoway	026	60204	82012	15711	655//	10501	82628	85640	
Benbecula	022	81209	80026	15212	5567/	08804	85640	88360	
Tiree	100	31316	62051	14712	25602	11806	82637		
Aldergrove	917	11003	70020	14610	10931	09002	81360		
Malin Head	980	61014	62102	13612	664//	11000	83716	85640	
Belmullet	976	61414	64102	09714	654//	10207	81718	85638	
Birr	965	41605	66011	12612	45600	10002	84634		
Dublin	969	00203	70011	13812	00900	10809			
Shannon	962	71512	75022	11413	755//	10005	82622	87633	
Rosslare	957	21503	40101	13612	20930	12810	82360		
Roches Point	952	81607	40101	12613	863//	13801	81707	85715	88630
Valentia	953	81715	56606	09713	863//	12111	88709		

OBSERVATIONS at 06h. 14 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80620	40656	06114	853//	13737	84706	88636	
Hurn	862	80309	59619	05515	7522/	14838	83705	86625	88556
Manston	797	80617	58606	07416	5577/	13738	85650	85359	88461
Gatwick	776	82103	11926	07615	5932/	14531	83706	83915	88540
Kew	775	80411	30976	06914	3922/	14837	81705	83915	88540
Heathrow	772	80412	30956	07315	893//	14837	81706	88918	
Honington	586	80209	25636	09614	6552/	13728	86622	88545	
Wattisham	590	80310	59636	09914	6552/	13825	81625	86645	88556
Gorleston	497	80615	57616	11615	8062/	13728	88540		
Aberporth	502	83101	15402	09513	6502/	13723	81700	86640	88460
Filton	628	80308	18636	07715	870//	14742	83701	88702	
Rhoose	715	83603	16639	07614	3542/	14737	83618	88545	
Hartland Point	703	83612	01636	08513	872//	13630	88703		
Exeter	839	80311	50659	06114	884//	14736	82712	85835	88656
Mount Batten	827	83408	60639	05814	854//	13732	82712	84616	88625
St.Mawgan	817	83315	40636	07713	6712/	13731	86702	88550	
Scilly	804	83607	56616	10113	6552/	12709	86625	88460	
Culdrose	809	83613	50638	08013	4522/	12725	82704	84708	88460
Guernsey	894	81305	19286	05314	860//	14625	83701	86702	
Elmdon	534	80510	25614	10813	871//	12723	83702	88703	
Cardington	559								
Wittering	462	80412	04636	11212	870//	12719	88700		
Watnall	354	80412	04634	12212	870//	12720	88700		
Shawbury	414	80603	20104	10913	862//	13720	84703	88704	
Finningley	360	80308	11284	12812	860//	12721	88701		
Spurn Point	396	90708	00454	13211	9////	11717	89/00		
Leeming	257	90106	04474	14112	9////	11612	89/00		
Tynemouth	262	93610	00454	13811	9////	11711	89/01		
Carlisle	222	80809	30042	13913	863//	11716	83708	88712	
Valley	302	80411	12282	10313	860//	13725	83700	88702	
Kingway	334	80513	40041	11413	854//	11816	82710	88645	
Squires Gate	318	80713	50102	12713	6542/	12710	81712	83620	85640
Ronaldsway	204	70707	56101	12212	18436	11620	81816	87270	
Mull of Galloway	131	80708	48284	13111	852//	11610	83703	88620	
Eskdalemuir	162	83606	20102	14011	862//	10814	88703		
Prestwick	135	80907	38101	14011	863//	10711	88709		
Abbotsinch	140	80806	30102	14811	862//	11713	83703	88705	
Edinburgh	160	80605	11284	15411	860//	11711	88701		
Leuchars	171	80104	22102	15610	860//	10813	85701	88702	
Dyce	091	81703	65022	16111	854//	10707	82710	83616	88623
Kinloss	066	62506	58102	15811	653//	10702	83708	85635	
Wick	075	71005	66052	15810	4547/	09704	81716	84645	85359
Lerwick	005	80502	70505	17210	872//	09504	83704	88712	
Sule Skerry	010	61708	84012	16010	12472	07505	81815	86358	
Cape Wrath	049	71402	81022	15110	756//	09606	87630		
Stornoway	026	51303	75012	14912	35630	10503	83636	84360	
Benbecula	022	61510	65022	13813	554/2	11712	82712	85630	
Tiree	100	21411	59050	13412	00902	11604	82075		
Aldergrove	917	70904	25401	13011	56232	11509	83703	85707	86070
Malin Head	980	61210	62101	12611	18432	10607	81818	85075	
Belmullet	976	61412	65102	08513	654//	10608	81718	86638	
Birr	965	80000	59101	11311	4567/	10604	84634	88462	
Dublin	969	80204	20284	11812	862//	11714	83704	86620	
Shannon	962	71408	65101	10412	35676	11708	83630	83458	87275
Rosslare	957	80408	50606	10512	862//	12711	88704		
Roches Point	952	80000	58102	10712	3627/	12605	83705	88459	
Valentia	953	41509	58038	09612	48400	11604	81712	83820	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	10141	13	r_or	r_or_orRdr
Hurn	862	16152	14	tl_or_orrR	$Rrrr_o$
Manston	797	04151	13	$\cancel{r}rrr_or$	r_orr_o
Gatwick	776	33152	14	r_or_orR	$rRtl_oRtlRR-r_o$
Kew	775	23132	09	r_orR	$RrRRtlr_od_o$
Heathrow	772	42142	13	r_or	$\cancel{r}rRTLRd_or_o$
Honington	586	07131	13	r_o	$r_orRtl_or_otlr_o$
Wattisham	590	02141	13	rr_o	$r_or_orrtlr_o$
Gorleston	497				
Aberporth	502	07122	10	+	rrFRRf
Filton	628				
Rhoose	715	19131	10	$tl_or_otl_oRrR$	RrrRr
Hartland Point	703	20122	11		
Exeter	839	32131	12	tlrrR	rrRR
Mount Batten	827	30131	13	tlr_orr	rrr_oR
St.Mawgan	817	18131	11	r_orr	rr
Scilly	804	03122	11	ir_o	$ir_or_or_o$
Culdrose	809	13122	11	pr_orr	rrr_or_oRRrr
Guernsey	894	21121	12	tlr_or_olrr	$rr_offFd_or_opr$
Elmdon	534	07121	11	f~~f~~	$fr_orrr_or_orr$
Cardington	559				
Wittering	462	06121	12	~~ff~~	~~ff~~$rrRr_o$
Watnall	354	13112	12	ff	ffr_orrRR
Shawbury	414	03131	10	ff	fr_or_orR
Finningley	360	02121	11	f	r_orRff
Spurn Point	396			ffF	Fir
Leeming	257	97121	12	f	d_od_off
Tynemouth	262	00111	11	+	FF
Carlisle	222	00121	10	+	+
Valley	302	91111	09	+	fr_o
Kingway	334	01131	11	+	r_orir_o
Squires Gate	318	97111	09	+	r_o
Ronaldsway	204	00091	06	+	+
Mull of Galloway	131	00111			
Eskdalemuir	162	97101	09	+	+
Prestwick	135	00071	01	+	+
Abbotsinch	140	00110	10	+	+
Edinburgh	160	97100	09	if	ifd_o
Leuchars	171	97091	09	d_od_o	d_od_o
Dyce	091	00091	09	+	+
Kinloss	066	97090	05	r_o	+
Wick	075	00090	06	+	+
Lerwick	005	97090	09	$d_od_oid_o$	id_o
Sule Skerry	010	00090	08		
Cape Wrath	049	00080	08	+	+
Stornoway	026	00110	11	+	+
Benbecula	022	00110	08	+	+
Tiree	100	00110	09	+	+
Aldergrove	917	00091	05	+	jf
Malin Head	980	9710	05		
Belmullet	976	0013	12		
Birr	965	9709	05		
Dublin	969	9710	05		
Shannon	962	9711	06		
Rosslare	957	9711	08		
Roches Point	952	0012	09		
Valentia	953	9111	10		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14001	81712	96636	00710	8742/	00755	/////	/////	00110	11004	3//04	24/05
L	99568	70199	14004	80406	98258	14410	884//	81610	83813	85620	0//06	11196	99/01	/////
M	99659	10026	14004	82709	97022	19806	854//	00103	/////	/////	0//02	10900	30101	/////
R	99470	70170	14004	83509	97028	10613	4257/	00003	84820	88459	0//12	11528	30000	35804

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14061	82616	97808	96709	834//	00812	/////	/////	05108	10960	30808	/////
L	99568	70199	14064	80908	98032	10510	884//	00723	83815	88630	0//06	11192	30501	99/02
M	99659	10026	14064	70000	97022	20406	75400	00102	/////	/////	0//02	10906	30000	/////
R	99469	70169	14064	83213	97016	09413	5257/	00606	85820	88358	0//12	11526	30000	35804

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43305

Date of Issue SUNDAY 15 JUNE 1980

OBSERVATIONS at 12h. 14 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	71813	72206	03215	7607/	15710	81701	87704	
Hurn	862	81818	59216	04115	853//	14602	86706	88620	
Manston	797	72017	62036	07519	1847/	15222	81814	87464	
Gatwick	776	81817	68026	05717	854//	14210	88614		
Kew	775	71914	75029	05318	6542/	15307	81710	86615	87459
Heathrow	772	71915	68029	05119	784//	15207	85815	87656	
Honington	586	71917	50059	04520	784//	16509	83816	86626	
Wattisham	590	72017	65019	05520	58402	16506	84818	86075	
Gorleston	497	81827	40056	06017	8091/	15609	88458		
Aberporth	502	93312	00654	04112	9////	12833	89/00		
Filton	628	80913	50216	01815	862//	14820	82705	86708	88712
Rhoose	715	80513	50516	01314	871//	13730	81702	84704	88705
Hartland Point	703	93218	00656	03412	9////	12622	89///		
Exeter	839	81507	28206	00814	872//	13620	88704		
Mount Batten	827	83119	50656	03413	852//	13500	82705	87707	88632
St.Mawgan	817	83322	12636	05912	870//	11203	81700	83703	88705
Scilly	804	83010	64036	09115	854//	14500	88610		
Culdrose	809	83119	40636	07012	5522/	12206	83705	83612	88459
Guernsey	894	82419	57604	06713	851//	12214	82702	86703	87705
Elmdon	534	80509	24616	03813	872//	13630	82703	88705	
Cardington									
Wittering	462	80607	22516	04014	872//	14724	82703	85705	88707
Watnall	354	80413	18586	04513	4722/	13736	84703	88545	
Shawbury	414	80408	18636	04213	872//	13632	82704	85707	88710
Finningley	360	80210	35636	04813	872//	13748	84703	88705	
Spurn Point	396	80520	32109	05013	864//	13742	88710		
Leeming	257	80111	15636	07312	861//	12736	88702		
Tynemouth	262	93510	00636	08411	9////	11728	89/01		
Carlisle	222	80507	28622	09013	852//	13829	83705	86707	88617
Valley	302	80312	45616	06013	4722/	12726	81703	84706	88545
Ringway	334	80208	16656	04813	7622/	12841	81704	83710	85713
Squires Gate	318	80112	58606	05214	7537/	13844	81709	83625	86640
Ronaldsway	204	83606	58212	07114	7542/	13830	83714	86656	88462
Mull of Galloway	131	80412	58634	09213	4522/	11720	81705	83625	88459
Eskdalemuir	162	80209	25505	10212	872//	11621	88704		
Prestwick	135	80710	50052	10314	6642/	11624	86712	88458	
Abbotsinch	140	80809	50042	11313	863//	12621	81706	86708	88711
Edinburgh	160	80608	26515	11612	871//	11720	82702	86703	88707
Leuchars	171	80409	30055	11913	853//	12729	82707	84626	88650
Dyce	091	80705	24052	13313	862//	12719	85704	88706	
Kinloss	066	70510	61052	12615	11472	12716	81715	83359	86362
Wick	075	71210	05461	14012	760//	11810	85700	87701	
Lerwick	005	71408	80055	16412	754/8	08803	82713	87628	
Sule Skerry	010	30909	62031	13714	25676	10810	82630	83275	
Cape Wrath	049	61405	70051	13411	4267/	11708	84830	83360	
Stornoway	026	30310	80021	12414	12502	12713	81822	83072	
Benbecula	022	31609	66051	11218	11502	11813	81820	83075	
Tiree	100	61509	60051	10916	10982	12717	81360	86075	
Aldergrove	917	80508	35042	09813	6627/	11715	82705	86706	88360
Malin Head	980	80817	56102	09912	11537	11716	81820	88270	
Belmullet	976	71814	70022	07917	784//	12708	81717	87637	
Birr	965	70000	80022	08517	3257/	12720	83821	87463	
Dublin	969	80110	26616	08412	862//	12723	84703	85704	86706
Shannon	962	71802	82012	08916	38506	11711	82823	87270	
Rosslare	957	83312	40606	06415	7732/	13823	87707	88550	
Roches Point	952	80000	59102	08615	3842/	12715	82813	88459	
Valentia	953	71610	62101	08915	784//	12806	87818	87632	

OBSERVATIONS at 18h. 14 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	82222	80806	03814	884//	10325	81712	86815	88625
Hurn	862	82218	70022	06115	7542/	11334	85710	86625	88459
Manston	797	72018	81251	07617	18474	12302	81818	86072	
Gatwick	776	72118	70032	05915	724//	12304	87814		
Kew	775	71920	75026	04716	68432	11502	86818		
Heathrow	772	72020	68028	04316	68402	11301	81818	83822	
Honington	586	51722	81012	03519	42501	11812	84824		
Wattisham	590	41919	82011	05018	32502	13609	83826		
Gorleston	497	21722	66011	06017	22500	13400	82825		
Aberporth	502	93116	00635	03311	9////	11310	89/00		
Filton									
Rhoose	715	82625	50616	01913	871//	12324	83702	88704	
Hartland Point	703	83021	44636	06012	873//	12223	88708		
Exeter	839	72719	82016	06214	6547/	11234	83615	85656	87462
Mount Batten	827	72615	78018	08314	6843/	11223	85816	85638	
St.Mawgan	817	82513	40216	08513	870//	12314	86701	88702	
Scilly	804	62310	75012	09815	15401	12302	81614	86075	
Culdrose	809	72713	60056	09413	5541/	12209	81710	85620	87459
Guernsey	894	72414	62026	10613	48232	12217	82704	84650	85360
Elmdon	534	81611	57618	99414	853//	13628	83706	88614	
Cardington									
Wittering	462	71818	80025	01116	786//	11717	84830	86640	
Watnall	354	81514	83036	00216	855//	12617	88620		
Shawbury	414	83403	12646	99014	850//	14619	82701	84706	88645
Finningley	360	31811	80016	00018	39402	14619	83807		
Spurn Point	396	51720	62012	01617	21432	13710	82815	84360	
Leeming	257	81602	07466	00613	860//	13724	88701		
Tynemouth	262	91008	00456	99912	9////	12739	89/00		
Carlisle	222	80505	50506	00513	853//	12735	85709	88618	
Valley	302	83315	20616	01612	870//	12621	82701	88702	
Ringway	334	81203	50216	99015	7547/	14722	81710	86645	88460
Squires Gate	318	80104	50216	99614	852//	14730	81705	85708	88618
Ronaldsway	204	83511	57616	01013	852//	12731	81705	83707	85630
Mull of Galloway	131	80119	58216	01912	5722/	12834	85705	88458	
Eskdalemuir	162	80112	50616	01011	872//	11730	86705	88710	
Prestwick	135	80310	50636	02912	853//	11737	83706	84709	86712
Abbotsinch	140	80707	58616	03513	853//	13635	81708	83710	87615
Edinburgh	160	80509	40636	03611	871//	11740	86702	88704	
Leuchars	171	80416	45636	03812	7712/	11741	85702	87703	88550
Dyce	091	80510	13636	06412	870//	11744	85701	88702	
Kinloss	066	80917	38602	07313	872//	11732	85704	87705	
Wick	075	70611	50054	09511	5523/	10731	82705	85640	87360
Lerwick	005	81010	65052	13511	853//	09717	81708	85620	88635
Sule Skerry	010	81118	28054	09713	855//	11719	88620		
Cape Wrath	049	81419	74052	07914	4642/	11733	84715	88460	
Stornoway	026	80313	65051	07312	2567/	11729	82630	83360	88462
Benbecula	022	83407	64051	06616	5567/	11627	85630	88460	
Tiree	100	83609	57636	05513	5562/	12626	81630	85640	88460
Aldergrove	917	83605	35636	04113	3632/	12728	83707	88556	
Malin Head	980	80205	56606	05312	2642/	11720	82716	88458	
Belmullet	976	72213	60102	05514	7542/	11612	82719	85640	
Birr	965	82704	80022	05316	3557/	12712	83624	88462	
Dublin	969	82809	25616	04113	3632/	13620	83709	88525	
Shannon	962	73110	75022	06116	53538	12609	83325	81925	83645
Rosslare	957	82608	42616	05414	6742/	13502	86711	88556	
Roches Point	952	82212	65022	06415	38427	12507	81818	83637	88272
Valentia	953	62210	56101	07215	62401	11609	86818		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	01161	002	drd₀r₀rid₀	id₀pr₀r₀
Hurn	862	91161	001	r₀	+
Manston	797	97220	067	r₀	pr₀
Gatwick	776	97181	024	d₀r₀	+
Kew	775	97181	032	d₀–r₀	+
Heathrow	772	97191	018	d₀r₀pr₀	+
Honington	586	00211	042	+	+
Wattisham	590	00210	041	+	+
Gorleston	497		051		
Aberporth	502	27132	000	RRFrrfdrf	rrFrfrr
Filton	628				
Rhoose	715	12151	000	rRr₀d₀rd₀r₀	r₀rr₀r₀
Hartland Point	703	36132	000		
Exeter	839	11161	000	RRidRr₀r₀	r₀r₀ir₀
Mount Batten	827	19141	000	RrRRrr	r₀pr₀
St.Mawgan	817	23132	000	rr	r₀r₀
Scilly	804	93161	017	r₀r₀	+
Culdrose	809	18151	000	rrr₀r₀	+
Guernsey	894	91141	006	ir₀Fr₀r₀irr₀	ir₀if
Elmdon	534	09181	011	rrRr₀r₀	pr₀r₀ir₀
Cardington	559				
Wittering	462	01181	005	r₀rd₀d₀	pr₀
Watnall	354	17181	009	RRrr₀d₀r₀d₀r₀	d₀rr₀
Shawbury	414	17151	000	Rrrr₀r₀	r₀r₀rRr₀r₀
Finningley	360	17181	003	RRr₀rd₀d	r₀pr₀d₀
Spurn Point	396			ir–rtlr	+
Leeming	257	22141	000	d₀d₀ffrR	r₀rd₀r₀ff
Tynemouth	262	11132	000	FFrr	FFrrr₀r₀
Carlisle	222	10142	000	r₀rR	Rrr₀r₀d₀
Valley	302	13142	000	ir₀rrd₀r	irrrdrid₀
Ringway	334	12161	000	irRd₀r₀d₀	d₀d₀r₀
Squires Gate	318	06151	000	r₀r₀rr	r₀r₀r
Ronaldsway	204	05141	007	r₀r₀	d₀r₀d₀r₀Rr
Mull of Galloway	131	12142			
Eskdalemuir	162	11121	000	id₀r₀rr	rrRr₀r₀
Prestwick	135	08152	005	r₀ir₀r₀r₀	r₀r₀irrr
Abbotsinch	140	08132	000	r₀	r₀r₀d₀r₀dr
Edinburgh	160	16122	000	d₀d₀id₀r₀idr	idririRdrdr
Leuchars	171	14141	000	d₀d₀d₀r₀f	fd₀r₀r₀rrR
Dyce	091	18142	000	+	d₀rrRr₀fif
Kinloss	066	08182	031	+	ir₀rrR
Wick	075	96141	047	if	ir₀r₀r₀
Lerwick	005	00130	002	+	+
Sule Skerry	010	00150			
Cape Wrath	049	97141	062	+	ir₀ff
Stornoway	026	00160	074	+	+
Benbecula	022	97191	082	+	ir₀
Tiree	100	05172	060	+	r₀r₀rRd₀r₀
Aldergrove	917	07152	004	r₀r₀r	rrr₀r₀r
Malin Head	980	9714	015		
Belmullet	976	0018	030		
Birr	965	9717	000		
Dublin	969	0814	000		
Shannon	962	9718	016		
Rosslare	957	1015	000		
Roches Point	952	0015	000		
Valentia	953	0016	058		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

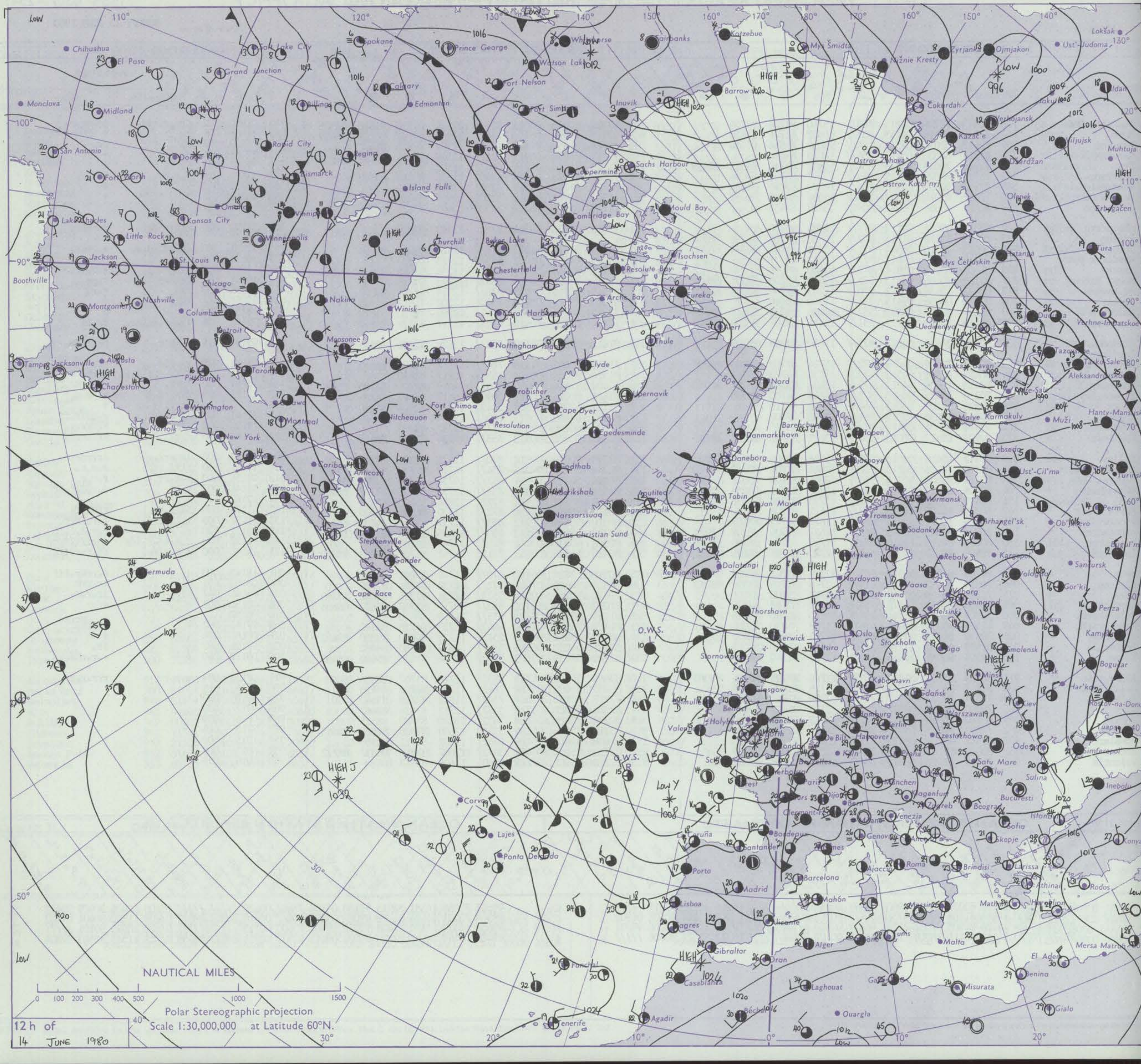
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	14121	83021	98028	99408	845//	00251	/////	/////	05206	10923	31011	/////
	99569	70200	14124	81108	98022	07310	884//	00717	82815	83620	0//08	11214	30501	06902
	99659	10024	14124	81908	97032	21307	854//	00113	/////	/////	0//03	10928	30000	99/01
	99470	70170	14124	53110	98018	11414	38440	00107	83816	/////	0//11	11527	30806	/////

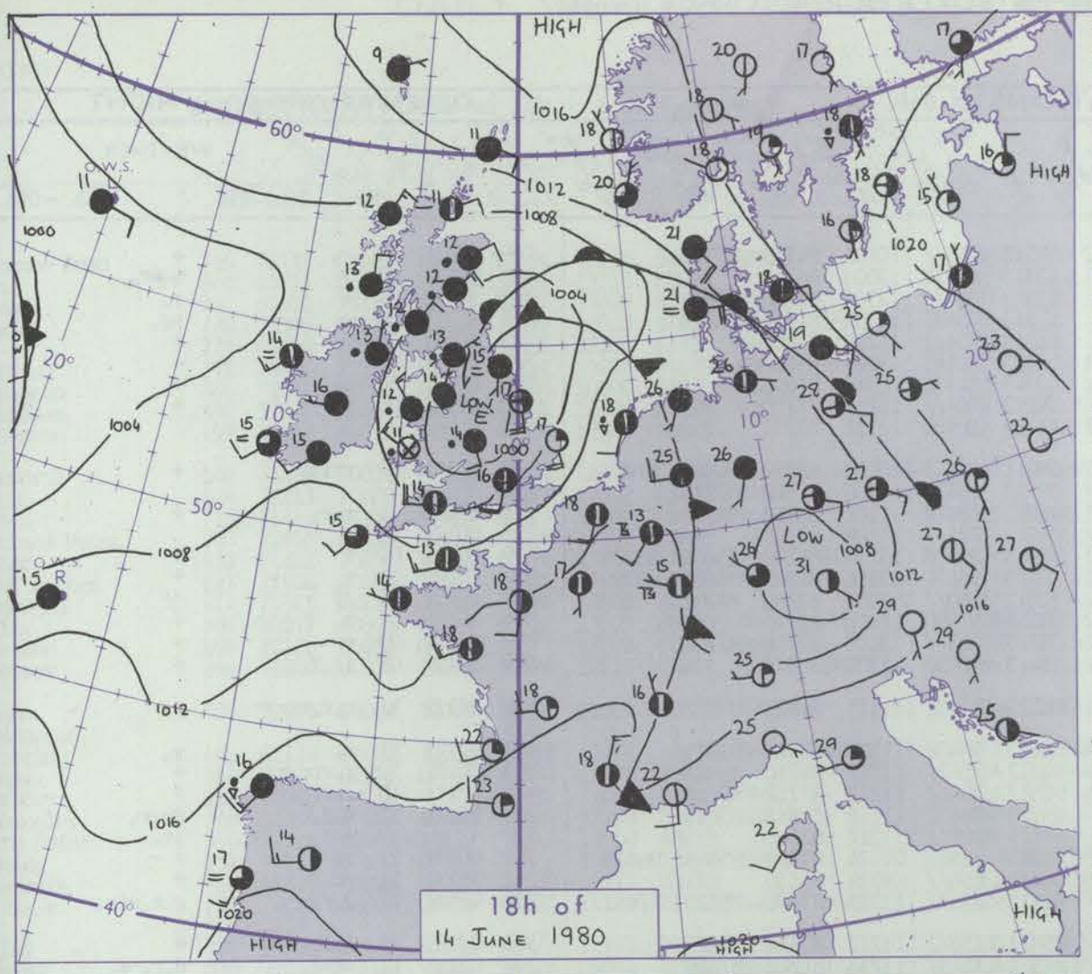
OCEAN WEATHER STATION REPORTS at 18h.

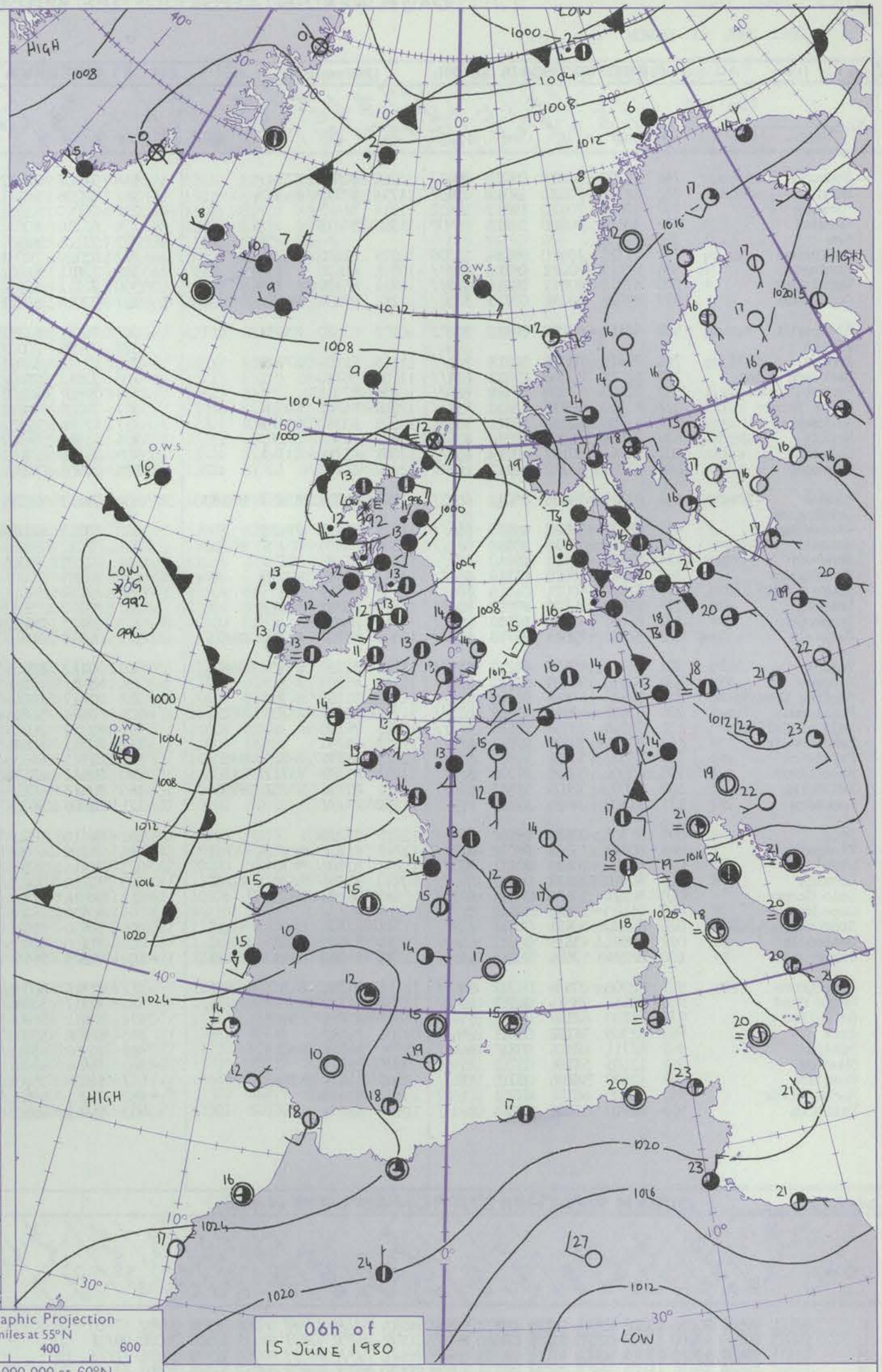
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	14181	82915	97158	05108	7346/	00120	/////	/////	05105	10905	30909	25412
	99569	70201	14184	81008	99022	03311	884//	00618	84818	88625	0//09	11200	30401	07802
	99659	10023	14184	71408	97022	19608	78400	00715	/////	/////	0//02	10945	30101	/////
	99469	70169	14184	82320	98032	09214	4257/	00716	84820	88459	0//11	11535	30503	32804

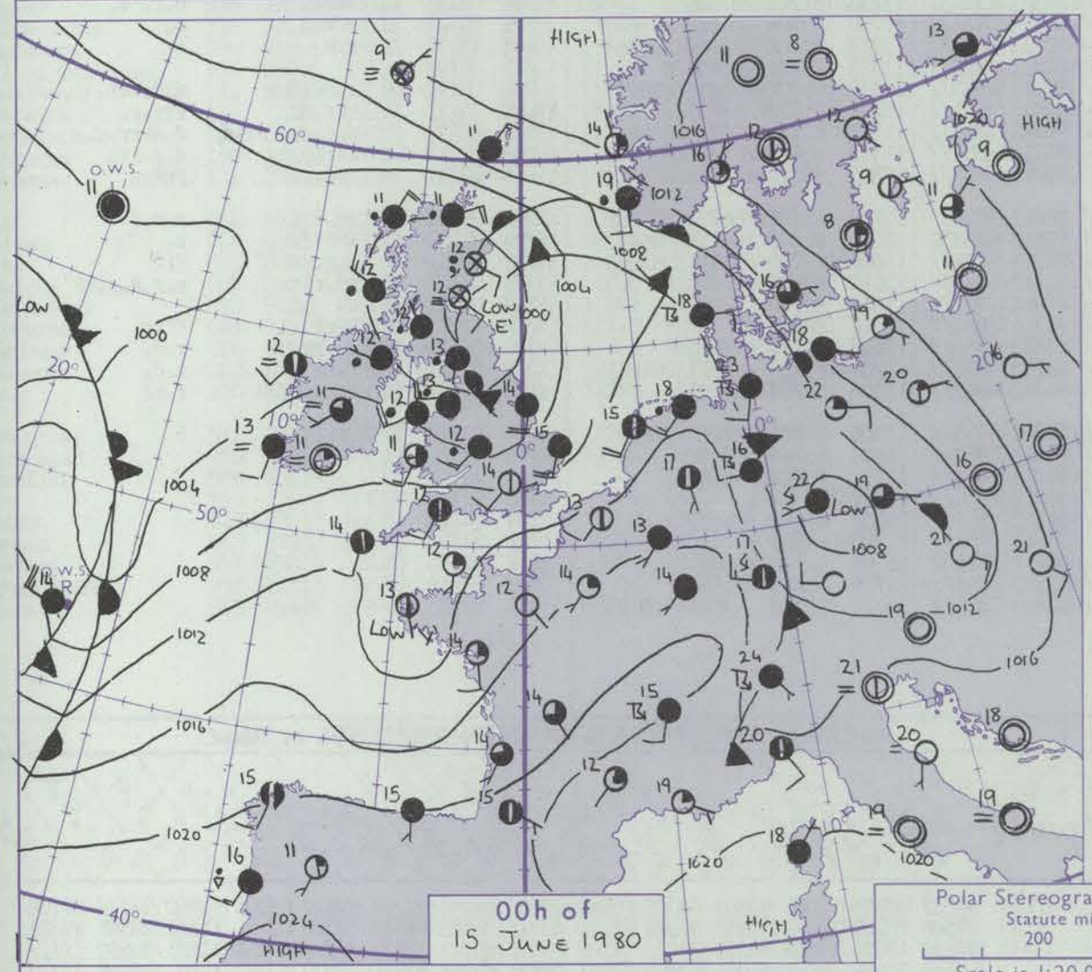
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday **SUNDAY 15 JUNE 1980**

During the past 24 hours a deepening depression moved northwards over Britain.

During the next 24 hours the depression will swing northwestwards towards Iceland still deepening, but another Atlantic depression will move eastnortheast over Ireland later, and associated frontal troughs will move eastwards over much of southern and central Britain.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 15 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72308	80028	09712	2847/	10216	82815	87360	
Hurn	862	62208	70022	10513	4543/	11211	83712	86360	
Manston	797	32016	70011	10712	11432	11314	81813		
Gatwick	776	42110	70011	10712	45400	11320	84615		
Kew									
Heathrow	772	12311	75011	09114	15500	10224	81620		
Honington	586	82119	70022	06514	855//	10316	88620		
Wattisham	590	62218	80011	07814	655//	10314	86620		
Gorleston	497	82022	66031	07715	5251/	11215	85825	88458	
Aberporth	502	52113	60214	06811	35572	10107	83620	85070	
Filton									
Rhoose	715	72415	70216	08713	763//	11115	81706	87708	
Hartland Point	703	82518	80026	09112	874//	12106	88710		
Exeter	839	72109	82026	09912	7097/	10106	87365		
Mount Batten	827	82307	60032	10413	853//	12004	84707	88616	
St.Mawgan	817	61706	62022	10311	30931	10003	83360	85075	
Scilly	804	72008	75032	10314	40978	13801	84360	87275	
Culdrose	809	62205	60102	10712	2647/	12001	82710	83359	
Guernsey	894	21807	68016	11812	15302	12802	81706		
Elmdon	534	82314	59636	06012	6532/	11147	83709	85613	88530
Cardington									
Wittering	462	82420	68028	04913	854//	11229	83615	88620	
Watnall	354	82316	62616	03412	872//	12330	84704	85706	88710
Shawbury	414	82409	56616	05013	873//	12237	82706	88714	
Finningley	360	82413	65018	01314	854//	12317	85615	88630	
Spurn Point	396	81820	60021	01814	874//	12208	88710		
Leeming	257	81610	19104	99013	851//	13504	85702	88612	
Tynemouth	262	81607	61026	97512	8092/	12714	88458		
Carlisle	222	81802	22616	97713	853//	13508	85707	87711	88615
Valley	302	82418	45636	04212	854//	11212	82710	85618	88650
Ringway	334	82616	58606	02813	873//	11334	85708	88712	
Squires Gate	318	82623	57616	01413	872//	12220	82705	87708	
Ronaldsway	204	82618	40656	01312	873//	11306	83706	85708	88712
Mull of Galloway	131	92918	02656	99611	9////	10605	89/00		
Eskdalemuir	162	80000	30606	97711	872//	11809	88704		
Prestwick	135	83306	50616	97812	850//	12723	81701	86703	88613
Abbotsinch	140	83006	60616	97312	873//	12629	81708	83712	88715
Edinburgh	160	80000	50106	97512	850//	11621	82701	85702	85704
Leuchars	171	91409	04476	97312	9////	11719	89///		
Dyce	091	91309	00586	99512	9////	12621	89/00		
Kinloss	066	80912	25586	98212	870//	12747	81701	86702	88703
Wick	075	80620	20616	00811	871//	11753	83702	88703	
Lerwick	005	80416	28212	08411	850//	10830	83701	86703	86707
Sule Skerry	010	80924	57606	03311	6732/	10740	86709	88458	
Cape Wrath	049	91120	01636	04610	9////	09716	89///		
Stornoway	026	80320	50636	00911	853//	11742	82708	84618	88625
Benbecula	022	80311	45616	00312	6542/	12734	83612	86620	88460
Tiree	100	83214	57606	99012	6552/	11732	81620	86630	88460
Aldergrove	917	82906	20636	01312	860//	11713	82701	84702	88705
Malin Head	980	82613	50616	01512	6642/	12721	84710	85716	88556
Belmullet	976	72210	62102	03712	654/2	11807	82718	85640	
Birr	965	62305	56102	05411	656//	09706	86632		
Dublin	969	82711	60616	03812	864//	12501	83711	88620	
Shannon	962	12105	58101	05712	15600	10807	81645		
Rosslare	957	72409	58106	05713	4567/	12501	84630	87460	
Roches Point	952	20000	60101	07011	15602	10801	81640		
Valentia	953	81910	50102	06013	863//	11809	88708		

OBSERVATIONS at 06h. 15 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72307	70022	11112	763//	10105	84706	87708	
Hurn	862	62206	62011	11413	664/1	12003	86710		
Manston	797	72010	65031	12513	784//	12304	81710	87640	
Gatwick	776	62210	60031	11613	65432	11202	81712	86618	
Kew	775	72105	65031	11013	754//	11205	87612		
Heathrow	772	42110	70031	11013	31441	11002	83812		
Honington	586	12011	81031	10013	11430	10312	81810		
Wattisham	590	72112	65031	11113	764//	11211	87710		
Gorleston	497	22014	66021	11114	20930	11221	82358		
Aberporth	502	72112	62032	08011	45472	10209	82710	84640	87075
Filton	628	72008	7002/	09713	15438	11208	81712	87275	
Rhoose	715	82110	64031	09613	28477	11107	81812	88275	
Hartland Point	703	72113	68022	09812	774//	11109	87715		
Exeter	839	71807	58102	10413	55308	13205	81706	85656	85275
Mount Batten	827	72009	58022	10513	58131	13106	82702	84630	86359
St.Mawgan	817	81706	15102	10012	860//	12002	83700	88702	
Scilly	804	51913	74032	09714	55500	12400	85620		
Culdrose	809	72209	50102	10513	763//	13105	83708	87710	
Guernsey	894	11905	74011	11413	12430	12301	81814		
Elmdon	534	72112	68036	08513	41302	11111	84808	87072	
Cardington	559								
Wittering	462	52213	60016	08613	35432	11107	83612	85075	
Watnall	354	72212	68016	07612	7543/	11217	84710	86625	
Shawbury	414	72108	64016	07513	754//	11213	81712	87618	
Finningley	360	62215	70026	06113	28432	11118	81815	85075	
Spurn Point	396	22217	64016	06614	20971	11217	82360		
Leeming	257	62212	75032	03913	28542	09124	81820	85368	86070
Tynemouth	262	62315	80022	00013	656//	09328	86630		
Carlisle	222	72512	50616	01613	6837/	12335	83708	85626	87462
Valley	302	72113	60026	05812	25672	11212	82635	87075	
Ringway	334	82011	67036	06512	7543/	11216	81710	87640	
Squires Gate	318	72417	58046	05513	753//	12220	83708	84620	87640
Ronaldsway	204	82314	56216	03711	3537/	11213	81708	83650	88463
Mull of Galloway	131	82312	20216	01811	5621/	11315	85706	88458	
Eskdalemuir	162	82311	50636	00911	883//	09333	85708	85818	88625
Prestwick	135	82515	45636	00111	871//	11230	81702	87705	88710
Abbotsinch	140	82511	62636	98512	854//	11321	82710	84715	88645
Edinburgh	160	82415	68606	97713	854//	11312	88615		
Leuchars	171	81908	56026	96913	864//	12302	88710		
Dyce	091	81410	13606	97011	870//	11709	82700	86701	88702
Kinloss	066	71209	45056	95813	75332	12509	82708	84711	86642
Wick	075	71114	25286	97711	782//	11609	82703	83815	87625
Lerwick	005	91118	00476	02112	9////	12619	89/00		
Sule Skerry	010	91016	01456	96811	9////	11618	89/00		
Cape Wrath	049	80903	16106	95711	864//	11513	88710		
Stornoway	026	70910	62016	93813	753//	12622	81708	87625	
Benbecula	022	81110	62026	93212	852//	11731	82703	86612	88625
Tiree	100	82525	25656	95712	862//	11505	84703	88707	
Aldergrove	917	82314	60056	01612	853//	11306	85706	87710	88635
Malin Head	980	82317	30586	99612	862//	11605	85704	88709	
Belmullet	976	82012	58606	01113	864//	11711	86716	88640	
Birr	965	81908	50102	04012	856//	10707	88634		
Dublin	969	72308	65016	04212	557/2	10601	85650	85070	
Shannon	962	71607	59101	03612	755//	11710	87625		
Rosslare	957	52009	58101	06412	12432	12306	81712	83070	
Roches Point	952	71811	58101	05213	784//	12709	86710	87634	
Valentia	953	81912	65025	03313	883//	12711	81708	85818	88630

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97111	09	r₀	+
Hurn	862	90111	09	+	+ pr₀
Manston	797	97110	09	+	r₀
Gatwick	776	97111	09	+	pr₀
Kew	775	00121	09	+	+
Heathrow	772	00121	10	+	+
Honington	586	00121	10	+	+
Wattisham	590	00100	09	+	+
Gorleston	497				
Aberporth	502	95101	09	rrir₀	+
Filton	628				
Rhoose	715	96121	11	r₀r₀	+
Hartland Point	703	00121	10		
Exeter	839	00111	07	+	+
Mount Batten	827	00121	10	+	+
St.Mawgan	817	00111	09	jf	jf
Scilly	804	00120	11	+	+
Culdrose	809	00110	09	+	+
Guernsey	894	97121	08	ir₀f	+
Elmdon	534	04121	11	r₀r₀rrr₀r₀	r₀
Cardington	559				
Wittering	462	97121	11	d₀	r₀
Watnall	354	02111	10	r₀rrr₀r₀	+
Shawbury	414	03111	10	r₀rrr₀	+
Finningley	360	93121	11	d₀d₀	dr₀r₀
Spurn Point	396			+	ir₀
Leeming	257	00131	11	ff	+
Tynemouth	262	91121	11	pr₀	+
Carlisle	222	03121	11	d₀r₀rr₀	r₀r₀rir₀
Valley	302	02121	11	id₀r₀r₀rr	+
Ringway	334	03121	11	rdrd₀	d₀r₀-r₀
Squires Gate	318	01121	12	r₀r₀R	r₀
Ronaldsway	204	15111	11	rrR	ir₀
Mull of Galloway	131	32102			
Eskdalemuir	162	06101	09	r₀rd₀fdr	drd₀rrr₀
Prestwick	135	15111	11	rrr₀r₀	rrr₀r₀
Abbotsinch	140	08122	11	d₀r₀d₀r₀rrd₀	d₀drrr₀r₀
Edinburgh	160	01111	02	idrid₀r₀	r₀r₀ir₀
Leuchars	171	02121	11	rrd₀r₀ff	ffRr₀
Dyce	091	01111	11	rd₀r₀f	r₀r₀f
Kinloss	066	06111	11	RRrrd₀r₀	r₀
Wick	075	06111	11	r₀r₀rrffF	FFf
Lerwick	005	03101	09	id₀r₀rr	r₀r₀d₀d₀FF
Sule Skerry	010	06102	08		
Cape Wrath	049	11071	09	FFrr	FFrr
Stornoway	026	07111	11	r₀rrr₀	r₀d₀
Benbecula	022	12111	11	r₀rR	r₀d₀
Tiree	100	26111	11	d₀r₀ir₀RR	r₀rR
Aldergrove	917	11111	11	rrr₀r₀	+
Malin Head	980	0812	11		
Belmullet	976	9711	09		
Birr	965	9710	08		
Dublin	969	0611	10		
Shannon	962	9710	06		
Rosslare	957	0111	09		
Roches Point	952	9711	07		
Valentia	953	9712	10		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15001	82808	98022	05308	6855/	00304	/////	/////	05206	10901	3//02	27/10
L	99569	70200	15004	80000	95202	00010	861//	00716	88702	/////	0//11	11207	30000	99/01
M	99659	10025	15004	80909	97022	18008	854//	00605	/////	/////	0//03	10941	30101	/////
R	99469	70171	15004	82927	96216	05414	4747/	00620	84710	88459	0//13	11501	30607	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15061	63303	98028	05908	22550	00205	/////	/////	05205	10900	3////	27108
L	99568	70200	15064	82210	96516	98210	872//	00503	86703	88706	0//10	11212	30501	99/01
M	99659	10025	15064	81313	97022	14908	854//	00711	/////	/////	0//04	10921	30202	/////
R	99469	70168	15064	52726	97022	07214	28401	00306	82810	85073	0//11	11501	30608	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43306

Date of Issue MONDAY 16 JUNE 1980

Code FM 11.V — OBSERVATIONS at 12h. 15 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72111	82152	11818	63461	11102	81918	85823	
Hurn	862	41711	80038	13018	32501	13210	83825		
Manston	797	61812	75212	13115	42372	13000	82709	83812	
Gatwick	776	72309	65252	12718	794//	12003	81815	85822	82925
Kew	775	61809	65299	12716	59530	12204	81920	84645	
Heathrow	772	71810	72251	12416	48561	10202	81820	83645	85360
Honington	586	72010	82031	11518	52605	10000	85830	84275	
Wattisham	590	52210	82012	12220	42502	11400	84828	83075	
Gorleston	497	41818	66010	12217	42500	13807	84825		
Aberporth	502	71819	70028	07916	78401	12004	85818	83635	
Filton	628	72213	70802	10517	785//	11002	85820	84640	
Rhoose	715	71610	67258	10416	6847/	12002	81818	86630	
Hartland Point	703	72215	69258	09416	42401	11000	84815	87075	
Exeter	839	71812	70032	11516	684/6	13108	84816	83640	86275
Mount Batten	827	71916	40052	11416	783/2	13105	82707	86711	87075
St.Mawgan	817	71915	70151	09716	724/6	12602	87814		
Scilly	804	81917	60606	08516	6542/	13709	86610	88460	
Culdrose	809	72120	60052	09815	753//	13803	81708	86620	
Guernsey	894	72009	61034	14115	58476	12215	81812	85628	87075
Elmdon	534	72113	65022	10318	38501	11004	83825	87075	
Cardington									
Wittering	462	62113	81022	11217	35518	12104	83624	84464	86275
Watnall	354	72111	82252	09818	62532	11003	86825		
Shawbury	414	62010	66012	09517	32531	12009	83825	86075	
Finningley	360	52014	80022	09220	32502	12208	83825	83075	
Spurn Point	396	72112	62022	10117	3251/	11010	83825		
Leeming	257	72215	70252	07917	785//	10109	83825	87640	
Tynemouth	262	42310	69028	05317	21630	09212	82830		
Carlisle	222	72313	62026	06116	6843/	11119	81712	84647	86359
Valley	302	61920	78016	07415	684//	12111	81710	86657	
Ringway	334	72113	80026	08817	38578	09011	81822	85358	87275
Squires Gate	318	72112	70031	08417	28551	13115	81820	87362	
Ronaldsway	204	71915	58052	06513	1533/	11116	81706	87360	
Mull of Galloway	131	82015	59026	04811	6741/	10219	86715	88458	
Eskdalemuir	162	81920	57256	05511	884//	11121	83710	85818	88635
Prestwick	135	72212	65016	03815	784//	11222	81710	83815	87640
Abbotsinch	140	82117	65026	02915	6541/	12125	82712	84625	88458
Edinburgh	160	72118	70026	02617	28532	11114	82824	86359	
Leuchars	171	72320	70026	02315	785//	10225	85825	84650	
Dyce	091	62217	80016	00316	6843/	10325	83818	84648	
Kinloss	066	62320	86028	97517	48532	08114	82825	83640	
Wick	075	71814	59054	97014	5837/	11500	81707	84634	85360
Lerwick	005	81220	15504	01712	871//	11806	85702	88706	
Sule Skerry	010	91221	04474	95511	9////	11807	89/00		
Cape Wrath	049	72315	75032	94517	4857/	12320	82820	84625	87360
Stornoway	026	81518	40502	93712	862//	11703	82703	83706	88710
Benbecula	022	81913	23596	94512	860//	12218	81700	85702	88704
Tiree	100	82321	56616	98812	7732/	12220	87708	88528	
Aldergrove	917	62313	63052	02917	38531	12203	82820	85362	
Malin Head	980	72613	78016	00815	685/8	12205	83820	85645	
Belmullet	976	72114	74016	00415	734/2	11701	82716	85920	
Birr	965	72016	80022	02717	6857/	09709	84822	83638	87464
Dublin	969	72012	80022	04216	785//	11801	85823	83650	
Shannon	962	81812	80605	02115	5857/	10709	82820	85640	88458
Rosslare	957	72015	58106	05615	763//	13802	87708	87650	
Roches Point	952	81512	56606	03315	863//	13713	83707	87710	
Valentia	953	81414	58616	00015	864//	13823	88718		

OBSERVATIONS at 18h. 15 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71814	75012	10915	5857/	12810	82820	84640	87365
Hurn	862	81708	62601	11315	6557/	13816	83622	85650	85360
Manston	797	52214	81031	12818	11544	11101	81820	85072	
Gatwick	776	61911	70018	12917	32458	12101	83818	83362	86275
Kew	775	72013	65028	12217	32532	11502	83825	86075	
Heathrow	772	62112	70018	12018	11566	10500	81825	86275	
Honington	586	51912	83022	10719	39545	09701	81925		
Wattisham	590	52013	82038	11718	33502	12101	81925	83645	
Gorleston	497	51719	66021	12216	28602	14400	82830	85075	
Aberporth	502	81618	57628	04613	874//	12723	88710		
Filton									
Rhoose	715	81615	67218	07915	854//	12817	82616	87622	
Hartland Point	703	82021	62638	06013	5742/	13723	85710	88460	
Exeter	839	81715	24596	08113	851//	13825	84702	87707	88622
Mount Batten	827	82024	50216	07514	852//	13730	82703	85708	88618
St.Mawgan	817	72416	75258	07314	38471	12501	83810	87070	
Scilly	804	72415	65026	08015	50972	12212	85460	83075	
Culdrose	809	72515	60056	07914	5853/	13504	81820	84640	85360
Guernsey	894	81812	40636	11713	7512/	13818	82702	84704	85622
Elmdon	534	71817	70028	08817	28538	10610	81825	83362	87275
Cardington									
Wittering	462	61910	80032	09917	38615	12803	82830	85275	
Watnall	354	71606	80258	08716	39532	14608	82922	86070	
Shawbury	414	71913	68158	07117	634/8	12618	82915	83820	87272
Finningley	360	61812	80018	08318	58602	11606	81833	85650	
Spurn Point	396	71816	58812	09616	5347/	12604	84915	87360	
Leeming	257	61609	66252	07716	686//	12804	83830	86650	
Tynemouth	262	71809	69021	06117	22638	10400	82830	87275	
Carlisle	222	52407	75012	05817	38532	11707	82827		
Valley	302	71813	78021	04415	2855/	11722	81820	87358	
Ringway	334	71809	65028	06917	18646	12813	81830	87275	
Squires Gate	318	71812	62808	06617	734//	14610	81918	83820	85650
Ronaldsway	204	51814	60052	04714	18432	11712	81711	83360	85073
Mull of Galloway	131	72020	66022	03212	3557/	11608	83620	86458	
Eskdalemuir	162	71913	62028	05713	784//	11000	86818		
Prestwick	135	71914	75016	03515	2833/	10707	81709	86359	
Abbotsinch	140	61913	75016	03516	6853/	11801	81822	85650	
Edinburgh	160	52015	80022	04217	28531	09400	81822	83360	
Leuchars	171	61917	68058	04117	12632	10102	81840	83365	86070
Dyce	091	52017	78011	03616	48502	10306	81820	83828	
Kinloss	066	52012	80022	01617	28542	09214	81828	83072	
Wick	075	42018	80011	00815	28542	09220	81822	83360	
Lerwick	005	81712	12105	02311	860//	11308	84701	88705	
Sule Skerry	010	82024	75258	98612	5842/	10326	82815	85630	88460
Cape Wrath	049	72330	72022	97012	785//	10210	84820	87625	
Stornoway	026	81820	40585	98112	853//	11227	82707	86710	88618
Benbecula	022	81616	60016	98713	853//	11213	83709	85614	88620
Tiree	100	71612	70036	00513	4847/	12201	81816	84656	87360
Aldergrove	917	81715	70808	01514	5847/	12809	84815	88360	
Malin Head	980	71808	82258	99914	634/8	11711	83918	83642	85270
Belmullet	976	82004	80022	98116	5857/	11717	81822	85640	87459
Birr	965	61510	68216	98615	654//	13629	83716	85630	
Dublin	969	71615	75258	01414	6857/	11720	82825	84640	87460
Shannon	962	72424	82216	97215	58432	13729	83717	83640	85360
Rosslare	957	72016	62102	02314	784//	12618	83712	83822	87640
Roches Point	952	62224	70806	01114	684/2	11309	86817	83637	
Valentia	953	72315	70036	00814	725//	11321	87820		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	02181	074	jp	r_or_or
Hurn	862	02191	077	~~rs~~ +	$r_or_ord_or_o$
Manston	797	97200	073	ir_o	+
Gatwick	776	03191	068	pr_oprpR	r_o
Kew	775	95190	054	$tl_or_opr_oprpR$	ir_o
Heathrow	772	91201	058	pr_o	pr_or_o
Honington	586	00210	136	+	+
Wattisham	590	97200	112	pr_o	+
Gorleston	497		101		
Aberporth	502	01171	050	pr_o	pr_or_or
Filton	628				
Rhoose	715	93181	030	pr_o	$pr_oir_od_o$
Hartland Point	703	02161	046		
Exeter	839	03171	033	+	$r_or_odrdrd_or_o$
Mount Batten	827	04161	019	r_o	r_or_or
St.Mawgan	817	03171	047	pr_or_or	rpr_o
Scilly	804	01161	036	ir_orr	ir_opr_o
Culdrose	809	03161		$ir_or_or_oir_o$	$rrir_o$
Guernsey	894	03161	051	jff	r_or_or
Elmdon	534	93191	069	pr_o	$pr_or_or_o$
Cardington	559				
Wittering	462	97201	043	+	r_o
Watnall	354	96201	044	pr_o	pr_ojpprr_o
Shawbury	414	01181	027	$prpr_o$	$prpr_o$
Finningley	360	97211	075	pr_o	+
Spurn Point	396			+	prtl
Leeming	257	97191	049	pr_o	pr_o
Tynemouth	262	00181	078	+	+
Carlisle	222	97181	065	r_o	pr_o
Valley	302	01171	065	r_o	rd_or_o
Ringway	334	95191	025	r_opr_o	prr_o
Squires Gate	318	02181	052	+	$pr_opr_or_o$
Ronaldsway	204	93151	030	+	r_or_or
Mull of Galloway	131	91131			
Eskdalemuir	162	02141	003	$prpr_o$	+
Prestwick	135	97161	004	ir_o	ir_o
Abbotsinch	140	97171	020	$r_or_ojpir_o$	+
Edinburgh	160	91181	032	ir_o	+
Leuchars	171	91181	057	ir_o	pr_o
Dyce	091	91181	066	r_o	+
Kinloss	066	97181	040	r_opr_o	+
Wick	075	00170	053	+	+
Lerwick	005	97131	008	$FFid_o$	FF
Sule Skerry	010	92140			
Cape Wrath	049	00170	048	+	+
Stornoway	026	94141	004	$id_od_od_o$	$d_od_od_or_o$
Benbecula	022	05131	008	d_odrr_o	r_o
Tiree	100	06151	017	$Rrrr_or_o$	pr_o
Aldergrove	917	94171	021	pr_o	pr_o
Malin Head	980	0816	019		
Belmullet	976	9517	032		
Birr	965	9317	020		
Dublin	969	9718	033		
Shannon	962	0117	003		
Rosslare	957	0116	030		
Roches Point	952	0215	030		
Valentia	953	0615	014		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

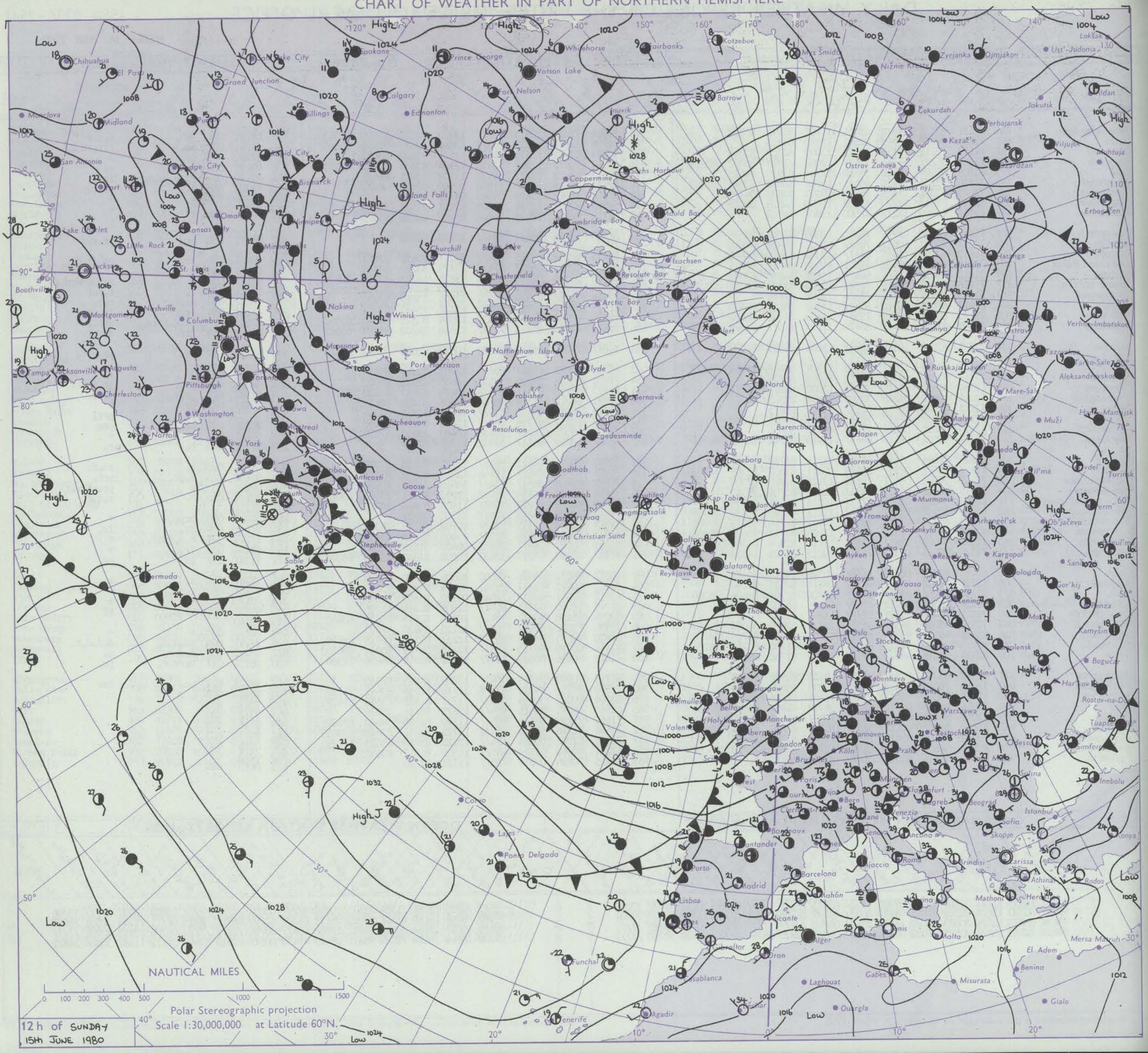
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15121	82901	98032	09308	1155/	00215	/////	/////	05105	10917	3////	27005
L	99568	70200	15124	82205	97025	99210	863//	61207	86706	88708	0//10	11218	30501	99/01
M	99659	10027	15124	80813	97022	14008	854//	00000	/////	/////	0//03	10934	30202	/////
R	99469	70170	15124	82525	97038	08214	3247/	00804	83813	88359	0//12	11498	30710	/////

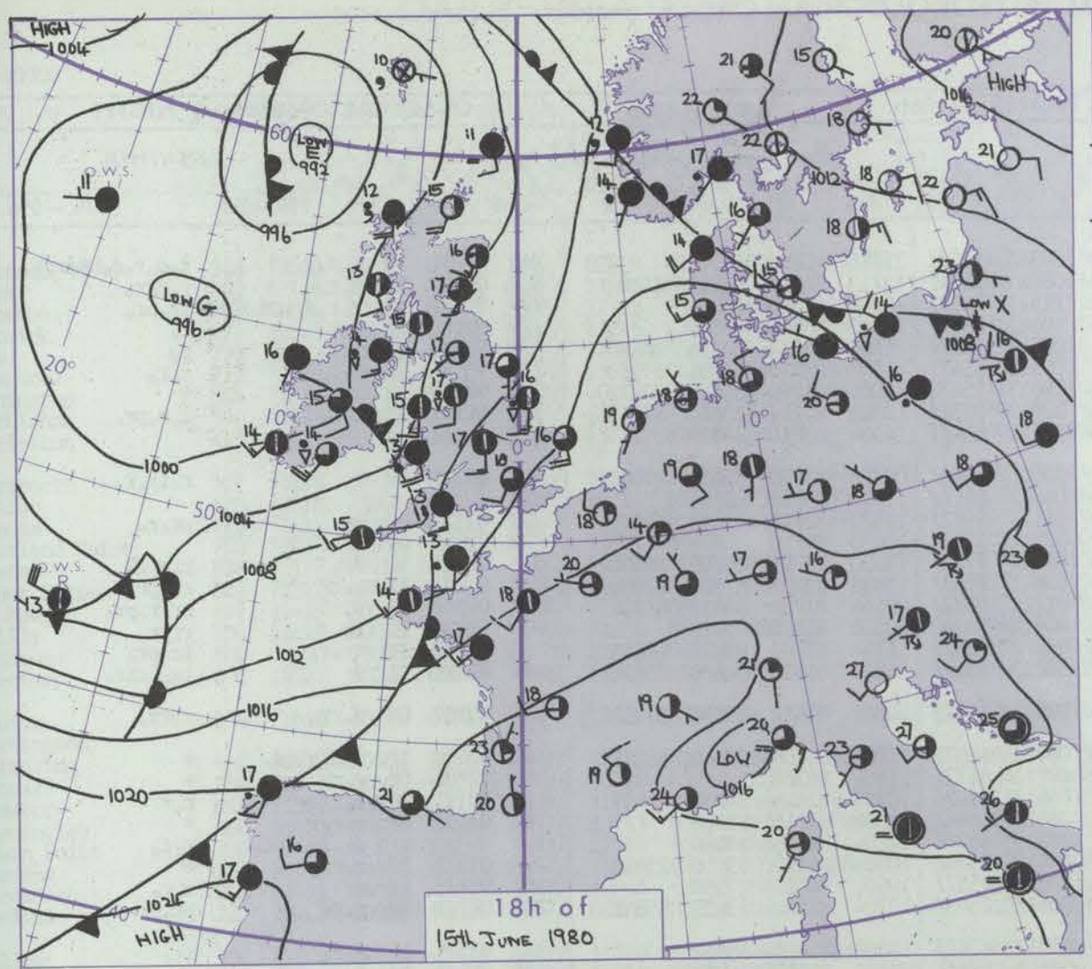
OCEAN WEATHER STATION REPORTS at 18h.

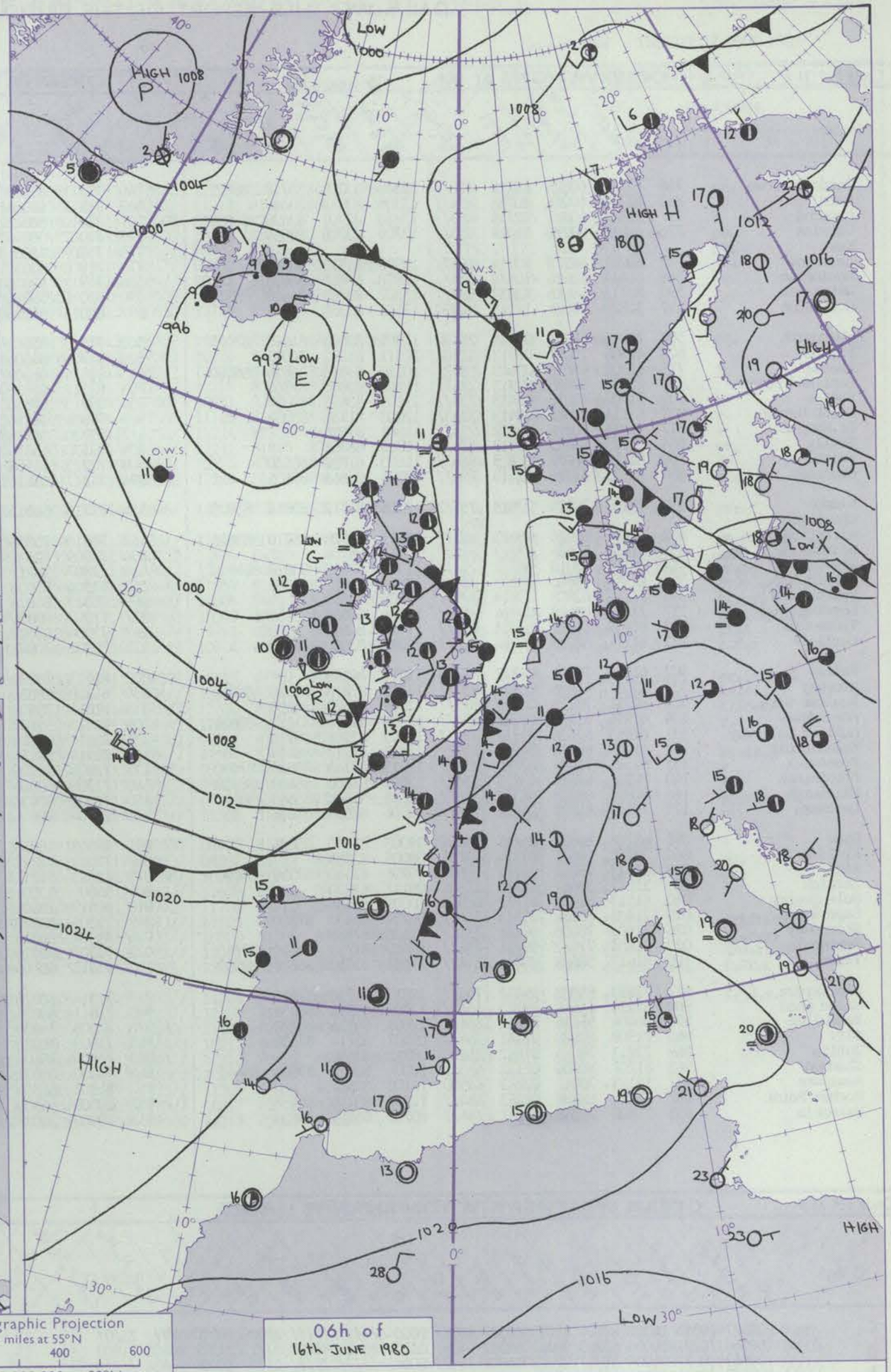
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15181	91704	92475	10209	9////	00801	/////	/////	05008	10932	3////	23/06
L	99569	70202	15184	82507	97022	99111	863//	61803	86708	88715	0//11	11245	30501	21003
M	99659	10027	15184	80814	97022	12008	854//	00709	/////	/////	0//06	10918	30202	/////
R	99470	70168	15184	72828	98216	05413	48430	00518	82810	83640	0//12	11487	30604	24812

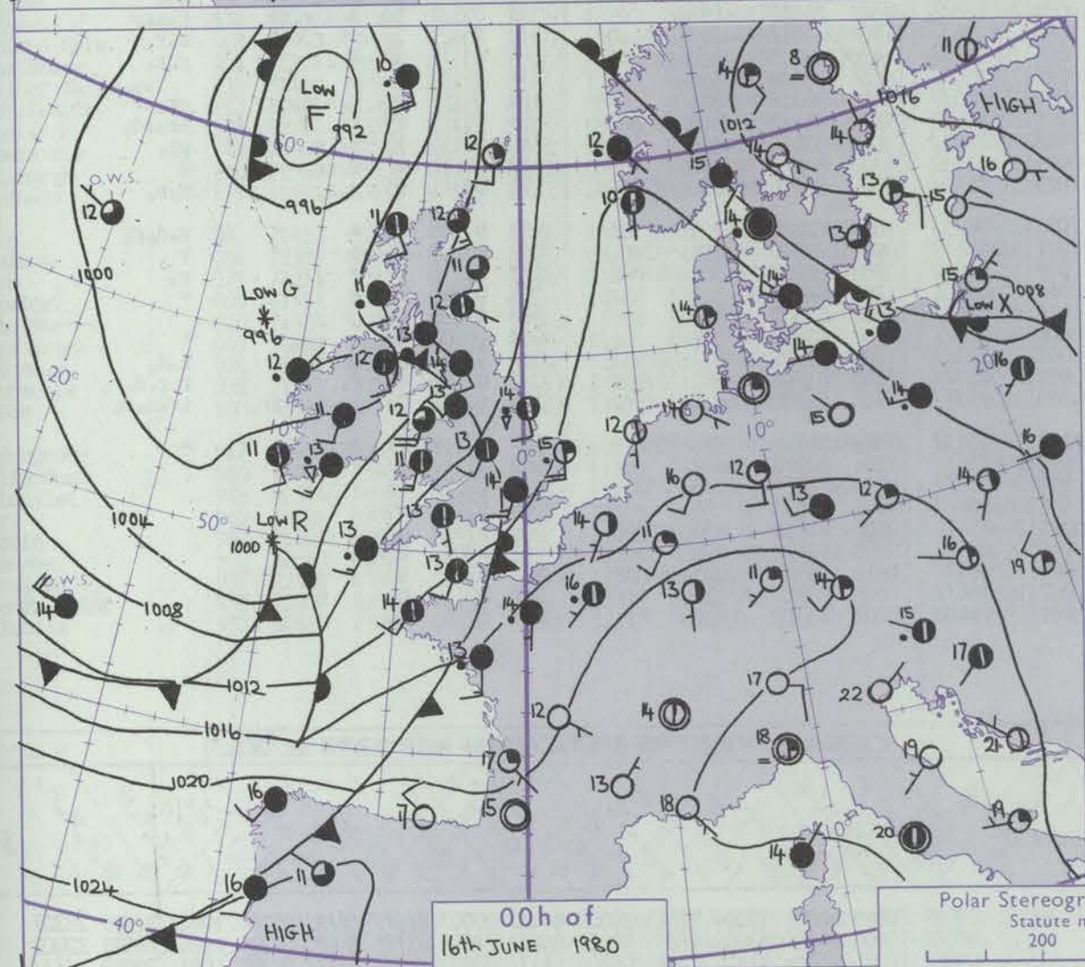
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday **MONDAY 16 JUNE 1980**

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an unstable southwesterly airstream slowly backed southerly ahead of a frontal trough which crossed the country from the southwest.

During the next 24 hours a depression will move across England from the southwest to the North Sea.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 16 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72011	60026	10112	753//	12209	82708	85712	86622
Hurn	862	82310	60016	10713	854//	12305	83711	88640	
Manston	797	81811	60612	12714	853//	13810	82707	83620	88650
Gatwick	776	82010	60216	11014	853//	13709	83708	88650	
Kew									
Heathrow	772	82011	66218	10114	1647/	12509	81715	88360	
Honington	586	81614	62616	10414	854//	12808	83615	88635	
Wattisham	590	81713	58616	11414	853//	13807	83708	84625	88650
Gorleston	497	31820	66021	12115	30930	13503	83358		
Aberporth	502	71914	66036	06111	25632	11801	82635	84360	87070
Filton	628	42308	7001/	08912	11501	10311	81822	84075	
Rhoose	715	82109	65036	08613	6842/	10110	81815	86620	88460
Hartland Point	703	72216	66036	07913	2247/	11107	82815	87360	
Exeter	839	71707	62026	09413	754//	11107	83615	87650	
Mount Batten	827	62114	58012	09413	2243/	12003	81712	85362	
St.Mawgan	817	71911	70216	08612	754//	11801	87616		
Scilly	804	82113	64622	07713	874//	10709	88710		
Culdrose	809	82213	56052	08813	884//	11803	81712	88630	
Guernsey	894	72112	62026	12513	754//	12204	85616	87635	
Elmdon	534	72109	70216	07613	754/2	12506	81712	83616	85625
Cardington									
Wittering	462	81611	60516	08413	853//	12815	83708	85710	88616
Watnall	354	81610	50636	07213	872//	12714	88704		
Shawbury	414	72107	70018	06712	754//	11303	82713	83618	87650
Finningley	360	81510	60616	07213	854//	12808	84617	88627	
Spurn Point	396	71712	62808	08814	7092/	12808	87560		
Leeming	257	71412	60618	06314	756//	12804	87636		
Tynemouth	262	61618	61031	05013	656//	11811	86630		
Carlisle	222	81511	62218	04014	855//	12814	83626	88640	
Valley	302	61920	70036	04312	65700	11011	86650		
Ringway	334	82011	45636	06313	853//	12503	82708	85620	88640
Squires Gate	318	82311	70218	05513	855//	12301	84623	88656	
Ronaldsway	204	81916	65036	02711	853//	10609	81706	83622	88626
Mull of Galloway	131	81813	62626	01711	872//	10809	82704	88710	
Eskdalemuir	162	81405	40616	04212	5742/	11812	85712	88459	
Prestwick	135	81305	75036	02213	7543/	11715	82710	83630	87650
Abbotsinch	140	80906	62616	03213	6562/	12807	81630	86640	88459
Edinburgh	160	80805	68616	04313	5557/	11809	81620	85640	88460
Leuchars	171	71104	65031	05012	756//	10801	82645	87657	
Dyce	091	61708	80031	05711	15634	09003	81640	85074	
Kinloss	066	31610	70011	03514	25731	08005	82650		
Wick	075	61613	75021	03712	15632	10206	81640	83359	85070
Lerwick	005	21811	58051	05712	15631	09117	81630		
Sule Skerry	010	61513	82031	01712	60955	10009	86360		
Cape Wrath	049	71405	80022	01413	5567/	08214	85630	87360	
Stornoway	026	71608	70036	00711	755//	11105	87628		
Benbecula	022	71604	72032	99711	754//	10000	81710	83620	87643
Tiree	100	81612	56608	00211	6542/	11801	81710	86621	88459
Aldergrove	917	71610	65038	99812	754//	10810	81710	87616	
Malin Head	980	81210	64618	99213	6642/	12705	86714	88458	
Belmullet	976	80404	59616	97912	864//	12801	84716	88720	
Birr	965	71909	80028	01111	754//	09107	83714	87632	
Dublin	969	22213	70025	01812	25600	08211	82630		
Shannon	962	61707	80036	01112	655//	10004	81620	83630	85645
Rosslare	957	12113	70011	03812	18500	11102	81822		
Roches Point	952	82114	62808	02413	884//	12702	85710	86637	
Valentia	953	71608	70258	01211	784//	10701	86819	84636	

OBSERVATIONS at 06h. 16 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71711	63212	08312	7627/	11710	82704	86706	
Hurn	862	71812	60036	08813	753//	13713	84707	85615	86640
Manston	797	71910	58016	11313	2537/	12201	81708	86359	
Gatwick	776	72007	58046	10213	3637/	12803	83709	87360	
Kew	775	71807	62031	09513	3847/	11805	81815	83656	86360
Heathrow	772	71908	62032	09313	6547/	11707	82710	86656	87360
Honington	586	71911	62026	09013	15478	11000	81710	86360	87272
Wattisham	590	72010	59016	09913	3537/	12802	81707	83640	87465
Gorleston	497	82015	60026	10115	884//	14504	83810	88625	
Aberporth	502	71513	65602	03011	6542/	09718	83710	85650	87460
Filton	628	81706	64606	06313	854//	11715	85712	88635	
Rhoose	715	81514	66808	05113	4842/	11822	82710	83628	88462
Hartland Point	703	81512	62636	02311	874//	10838	88710		
Exeter	839	81713	57636	04712	7722/	12830	83705	86709	88530
Mount Batten	827	71926	58216	03813	7532/	12635	82707	87709	87620
St.Mawgan	817	51720	56216	01212	5822/	08646	81705	84610	85456
Scilly	804	62530	65216	00812	58340	10526	81808	85618	
Culdrose	809	72225	62256	01212	783//	11744	83709	85812	86615
Guernsey	894	71817	61216	08713	5567/	11823	81630	84650	85458
Elmdon	534	71710	64012	07012	35472	10807	81612	83656	87360
Cardington									
Wittering	462	61910	75036	08013	16372	11802	81708	83360	85075
Watnall	354	71909	62036	07111	66331	11801	86708		
Shawbury	414	71807	70212	05412	45476	10708	82618	84650	85459
Finningley	360	61906	65036	06513	18442	11301	81815	85075	
Spurn Point	396	71813	60028	07213	46571	12204	84725	84460	
Leeming	257	71907	70026	05412	35442	10301	81612	83656	85362
Tynemouth	262	72304	66026	03513	4557/	10601	84625	87358	
Carlisle	222	72302	70022	03412	6843/	10704	81712	83623	85647
Valley	302	81713	70032	03013	1241/	11807	81810	88464	
Ringway	334	61810	68026	05412	18541	09607	81820	86075	
Squires Gate	318	81611	70602	04812	4847/	11703	81818	84625	88460
Ronaldsway	204	71913	59102	02812	35276	11400	81705	83650	87073
Mull of Galloway	131	72114	65016	01311	3553/	10106	83620	87358	
Eskdalemuir	162	81914	57256	03211	883//	10506	84708	84814	
Prestwick	135	72108	75206	01612	68472	09203	81710	83620	85640
Abbotsinch	140	71708	60806	01512	784//	11002	82816	86624	
Edinburgh	160	72002	80036	02513	68532	09303	84820	83640	
Leuchars	171	71904	70616	02513	5542/	10503	81616	85650	87459
Dyce	091	71508	45056	03512	7623/	11509	82703	85704	87705
Kinloss	066	71012	72021	01713	4567/	10609	82640	83656	87461
Wick	075	71313	61211	02811	50972	10708	82359	84362	87072
Lerwick	005	51609	50101	06411	46301	11204	84706		
Sule Skerry	010	61619	70501	01212	5562/	10602	85630	86460	
Cape Wrath	049	71805	80022	00414	5567/	09707	85630	87360	
Stornoway	026	71704	66016	00212	753//	11704	81708	84624	87635
Benbecula	022	71707	60016	99313	783//	12603	81708	84616	87628
Tiree	100	71412	60106	98911	6537/	11705	81708	86633	87362
Aldergrove	917	71914	70026	00411	45432	09305	81712	83650	86075
Malin Head	980	71611	80026	98012	754//	11501	83716	86638	
Belmullet	976	72508	74036	99012	7537/	11207	81708	86645	85359
Birr	965	71603	70022	00910	656/2	09701	86632	87070	
Dublin	969	71604	75606	01412	35472	10803	81715	83630	85460
Shannon	962	70000	80031	01010	285/2	10303	82820	86070	
Rosslare	957	81807	66806	01412	6857/	11614	84822	86635	88459
Roches Point	952	70000	65808	00711	784//	11603	83714	87638	
Valentia	953	70000	70028	01210	78400	10207	85819	86636	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	02111	10	$r_od_or_o$	$r_od_or_od_oDRdrr$
Hurn	862	03121	09	d_or_o	r_orRr_o
Manston	797	02121	12	$r_or_od_or_od_or_or$	rr_opr_o
Gatwick	776	01121	11	r_or	r_o
Kew	775	92130	12	r_or_o	r_o
Heathrow	772	93131	12	$r_od_or_o$	r_or_o
Honington	586	92130	12	r_or_o	+
Wattisham	590	01131	12	$r_or_od_or_o$	$d_or_opr_o$
Gorleston	497				
Aberporth	502	02101	09	+	$r_oir_or_o$
Filton	628				
Rhoose	715	01121	10	pr_o	pr_or_o
Hartland Point	703	05111	09		
Exeter	839	06121	10	ir_o	r_or_orR
Mount Batten	827	04121	12	r_orR	r_orpr_o
St.Mawgan	817	07111	11	r_or	$rr_or_opr_o$
Scilly	804	09121	10	rr	rrpr
Culdrose	809	07112	11	$ir_or_or_o$	ir_opr_o
Guernsey	894	02121	11	+	ir_oirir_o
Elmdon	534	02101	08	r_orr_o	r_orr_o
Cardington	559				
Wittering	462	93110	11	$r_od_or_odd_o$	+
Watnall	354	02101	08	r_orR	+
Shawbury	414	02111	09	r_or	r_or
Finningley	360	01111	09	r_or_or	+
Spurn Point	396			$pr_oir_orrr_or_o$	r_or_o
Leeming	257	01111	10	r_or_or	+
Tynemouth	262	95131	11	rr	r_or_o
Carlisle	222	04111	09	r_orR	pr_opr
Valley	302	01121	11	d_or_o	ir_o
Ringway	334	02111	10	$r_od_or_orR$	r_opr_o
Squires Gate	318	95121	10	ir_or	r_or
Ronaldsway	204	03111	09	Rr_o	r_or_o
Mull of Galloway	131	01111			
Eskdalemuir	162	04101	09	r_or_ordr	pr_opr
Prestwick	135	91111	09	ir_o	ir_oid_o
Abbotsinch	140	03111	10	$ir_or_or_oir$	pr_o
Edinburgh	160	01111	07	r_orr_o	+
Leuchars	171	01111	05	r_or_o	r_or_o
Dyce	091	97091	06	+	$r_od_or_o$
Kinloss	066	00120	06	+	+
Wick	075	91111	08	+	r_o
Lerwick	005	00091	06	+	+
Sule Skerry	010	97101	08		
Cape Wrath	049	00101	09	+	+
Stornoway	026	93111	09	d_o	r_od_o
Benbecula	022	01111	09	r_o	$r_or_od_or_o$
Tiree	100	01111	09	$pr_or_or_oir_o$	$ir_od_or_o$
Aldergrove	917	97111	09	ir_o	+
Malin Head	980	0111	07		
Belmullet	976	0811	10		
Birr	965	9209	06		
Dublin	969	9711	07		
Shannon	962	9709	06		
Rosslare	957	9211	10		
Roches Point	952	0211	08		
Valentia	953	0210	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16001	82104	95535	10509	863//	00204	/////	/////	05009	10920	3////	23/07
L	99568	70201	16004	62903	98012	99312	655//	00301	83625	86638	0//11	11222	30401	21903
M	99659	10027	16004	81017	97022	11008	7547/	00602	/////	/////	0//07	10909	30404	/////
R	99470	70171	16004	82822	97031	10414	884//	61219	82816	88640	0//11	11480	30605	25806

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16061	83004	97025	10508	864//	00003	/////	/////	05108	10927	3////	23207
L	99569	70204	16064	83004	97205	98811	852//	71503	81705	88630	0//10	11211	30501	22002
M	99659	10025	16064	81314	97026	09209	1147/	00602	/////	/////	0//08	10915	30303	/////
R	99470	70171	16064	72826	97028	12014	785//	00312	83820	86640	0//10	11472	30708	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43307

Date of Issue TUESDAY 17 JUNE 1980

OBSERVATIONS at 12h. 16 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72023	75026	05116	784//	10609	82710	85822	85630
Hurn	862	62118	75038	06815	625//	11601	86820		
Manston	797	72020	70028	09517	5847/	12715	83818	84650	85360
Gatwick	776	81815	50636	08013	853//	13715	83708	86710	88614
Kew	775	81711	60216	07314	854//	12712	85615	88640	
Heathrow	772	72012	62616	07015	6537/	13713	81709	84612	86618
Honington	586	71716	70212	07217	6857/	10715	83823	85656	87360
Wattisham	590	71813	75038	07916	785//	10716	83820	87645	
Gorleston	497	61724	66032	08815	3243/	13711	83818	86358	
Aberporth	502	73209	59156	00313	6311/	12500	81702	81909	87459
Filton	628	72018	75808	02315	794//	10714	82710	83915	85818
Rhoose	715	72117	57806	02212	784//	11502	81815	84818	87645
Hartland Point	703	82637	56636	01211	872//	11321	88704		
Exeter	839	72117	70256	03815	784/3	11302	81815	87820	
Mount Batten	827	72322	65808	04914	785/1	11309	85826	84630	
St.Mawgan	817	72419	70218	04813	7847/	11224	86810		
Scilly	804	62618	80038	06715	68400	12226	85810	83612	
Culdrose	809	62620	68038	05914	68400	12326	86812		
Guernsey	894	12322	80026	09115	19432	11306	81816	81918	
Elmdon	534	71616	75216	02815	724//	12827	87818		
Cardington									
Wittering	462	81713	70606	05514	6847/	12717	81712	86628	88459
Watnall	354	81511	56606	04015	5742/	13720	85712	88460	
Shawbury	414	71507	65806	01514	7833/	11724	82709	86815	87650
Finningley	360	81610	63618	04614	6857/	12713	83820	85640	88459
Spurn Point	396	61613	66808	05717	5253/	12716	85820	86360	
Leeming	257	81612	62602	04415	885//	11609	82820	83625	88645
Tynemouth	262	61411	69022	03315	3267/	10605	83830	86358	
Carlisle	222	72203	80028	03316	785//	09806	83823	87647	
Valley	302	82902	62618	01513	6547/	11710	81711	84624	86630
Ringway	334	81413	62608	02613	7542/	11722	84615	87640	
Squires Gate	318	80907	58636	02813	6857/	12713	81822	86640	88459
Ronaldsway	204	71206	63608	02513	782//	11702	81705	83820	87656
Mull of Galloway	131	82110	66038	02112	884//	11003	84815	88625	
Eskdalemuir	162	81614	60808	03211	883//	09804	83708	86818	88635
Prestwick	135	72214	81022	02115	5857/	09500	83825	83645	87465
Abbotsinch	140	72109	68258	01715	6843/	11604	81716	84820	86650
Edinburgh	160	71910	75032	02417	48536	09503	84826	87272	
Leuchars	171	41911	80156	02518	22502	10704	82820	83075	
Dyce	091	71613	68216	03313	5527/	11501	81705	84650	86360
Kinloss	066	72107	83022	01017	2857/	08705	81825	83359	87362
Wick	075	71211	50216	02212	2527/	11706	81704	83359	87362
Lerwick	005	61511	30052	06215	652//	12400	83705	85635	
Sule Skerry	010	71420	40055	00913	70922	11702	86460		
Cape Wrath	049	70902	74606	00316	4557/	11605	84625	87360	
Stornoway	026	71807	80025	00514	5543/	12701	81616	85640	87361
Benbecula	022	71613	70016	00014	782//	11001	81704	83810	85618
Tiree	100	81513	40516	99712	872//	11002	83703	88704	
Aldergrove	917	82408	80032	01115	59437	10205	81918	83820	88275
Malin Head	980	72608	75806	99714	58408	12306	84818	86270	
Belmullet	976	82514	76022	01014	884//	12208	83717	84820	87642
Birr	965	72606	82012	02115	525/2	10305	85820	85068	
Dublin	969	71205	80806	01913	734//	11303	82710	87821	81921
Shannon	962	72613	80808	02915	735/2	12309	85820	81920	83640
Rosslare	957	72408	65806	02114	735//	11309	84922	85635	
Roches Point	952	72907	82808	03215	784//	09212	82817	87636	
Valentia	953	62610	75038	04615	68500	12217	84821	83636	

OBSERVATIONS at 18h. 16 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72413	82028	07013	784//	11219	82816	84830	86645
Hurn	862	72316	62158	08115	5243/	11213	81715	85822	85358
Manston	797	22119	81016	08315	22501	10605	82820		
Gatwick	776	52220	81018	07615	58500	10304	83822		
Kew	775	72216	81038	06116	755//	09302	87622		
Heathrow	772	72217	62808	05916	784//	09302	82812	83818	86628
Honington	586	61918	62158	04616	684//	08612	81816	84820	
Wattisham	590	52018	82018	05816	58500	09712	83827	83640	
Gorleston	497	31828	66011	06315	30930	13715	83358		
Aberporth	502	72614	75018	05413	48432	10215	81814	84640	86360
Filton	628	62616	82018	06015	58501	10224	84820		
Rhoose	715	72519	65038	06714	683/2	11225	81708	85810	
Hartland Point	703	72720	66028	07513	5243/	12218	85815	87360	
Exeter	839	72913	86028	08015	28501	10221	82820	87078	
Mount Batten	827	62515	70028	08814	42531	11115	84828	84362	
St.Mawgan	817	72518	70032	09014	6233/	11214	82707	86809	
Scilly	804	72415	65031	10114	784//	12211	81815	87630	
Culdrose	809	62614	66151	09713	48431	12114	83812	84359	
Guernsey	894	52517	68251	11413	58302	12209	81707	85645	
Elmdon	534	72416	66809	02514	6846/	12500	82710	83812	85630
Cardington									
Wittering	462	72015	80258	03113	734//	11602	81912	86816	
Watnall	354	52107	80259	02413	42532	12606	84820		
Shawbury	414	72710	75259	02713	784//	12220	83816	86645	
Finningley	360	61810	75259	01714	59463	11803	81812	81920	85645
Spurn Point	396	82215	65999	03314	6942/	10609	84915	83820	88630
Leeming	257	73108	60959	01911	59563	10509	85925	87070	
Tynemouth	262	61412	69218	01912	2267/	11711	82830	86358	
Carlisle	222	80000	62606	02314	7842/	10704	81817	87635	88462
Valley	302	72311	75256	03913	38338	10215	81707	83640	87270
Ringway	334	72007	59958	01713	794//	12307	85915	83818	
Squires Gate	318	73011	68019	02114	685/2	13310	83822	84630	
Ronaldsway	204	72507	75026	02913	18442	11205	81711	87070	
Mull of Galloway	131	72208	75028	02411	48502	09201	82820	87070	
Eskdalemuir	162	80000	70258	02213	884//	11602	83818	88640	
Prestwick	135	72712	83022	01715	48472	09301	82818	83640	86072
Abbotsinch	140	62409	80028	01515	38632	09601	81834	83650	86070
Edinburgh	160	72404	75038	01717	58572	09000	83825	83645	85360
Leuchars	171	71511	75801	02214	785//	11502	81825	86835	
Dyce	091	21712	83011	03014	18530	09400	81820		
Kinloss	066	71809	84028	01117	5863/	08307	81832	85656	
Wick	075	71614	59056	01513	2358/	10301	81920	85360	
Lerwick	005	81415	30051	04812	862//	11609	85703	88707	
Sule Skerry	010	81612	58608	99612	4742/	11706	84710	88458	
Cape Wrath	049	82305	66616	00711	873//	11105	88708		
Stornoway	026	71910	62152	00415	733//	10500	81706	83911	86635
Benbecula	022	72607	78012	00213	783//	11001	81707	83815	87635
Tiree	100	82308	75025	00613	7521/	12207	82705	84709	86615
Aldergrove	917	82610	75606	02013	873//	11204	82709	88712	
Malin Head	980	82812	70028	01514	7837/	12207	81709	85640	88459
Belmullet	976	42612	80035	03815	48500	11107	82820	83640	
Birr	965	62712	85032	04016	585/2	10211	84824		
Dublin	969	73205	68808	03315	5857/	12210	83822	84640	87459
Shannon	962	53014	80018	05515	48502	10216	83822		
Rosslare	957	72413	84808	04415	735//	11309	85924	87640	
Roches Point	952	73012	80258	06215	785//	10217	82820	87648	
Valentia	953	72607	70036	07314	78500	12213	85820	87636	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	03161	038	rpr.	pr.
Hurn	862	95171	064	r.prpr.	jp
Manston	797	92180	061	pr.r.rr.	+
Gatwick	776	04161	053	r.rRpRpr.	pr.
Kew	775	01171	049	id.r.rR	pr.
Heathrow	772	01181	043	r.r.	pr.
Honington	586	97180	045	ir.r.	pr.
Wattisham	590	92170	061	pr.	r.r
Gorleston	497		065		
Aberporth	502	97151	015	pr.	pr.
Filton	628				
Rhoose	715	04151	026	r.pr.prpr.	jp
Hartland Point	703	03141	026		
Exeter	839	97161	012	pr.	+
Mount Batten	827	97160	083	pr.	+
St.Mawgan	817	91151	051	ir.	+
Scilly	804	97161	105	+	pr.
Culdrose	809	01150	080	pr.	jp
Guernsey	894	97161	073	+	pr.
Elmdon	534	08171	034	r.rRpRtl.Rpr	pr.
Cardington	559				
Wittering	462	05181	040	r.pr.prpR	pr.prpRpr.
Watnall	354	02171	024	r.pr.tl.R	tl.Rrpr.
Shawbury	414	04161	015	r.rpr.tl.rR	pr.pr
Finningley	360	03181	035	pr.r.r	pr.tl.r
Spurn Point	396			pr.pr	tlrpr.
Leeming	257	07161	010	r.rR	tlrtlRph.r.
Tynemouth	262	02161	016	prir.	prtl
Carlisle	222	02161	012	pr.r.r.ir.	r.r.r
Valley	302	02151	018	pr.rrr.r.	pr.ir.r.r.
Ringway	334	94161	026	pr.r.r.pr.	pr.tl.
Squires Gate	318	09161	025	r.r.rRt	tl.r.rrR
Ronaldsway	204	91151	026	pr.r.r.	r.
Mull of Galloway	131	97141			
Eskdalemuir	162	94151	004	pr.	pr.ir.
Prestwick	135	00170	012	+	+
Abbotsinch	140	03171	020	pr.pr	+
Edinburgh	160	01191	048	pr.	pr.r.r.
Leuchars	171	97180	056	jp	pr.
Dyce	091	92161	075	r.r.ir.	+
Kinloss	066	97191	012	pr.	pr.
Wick	075	91141	045	r.r.	pr.
Lerwick	005	00150	055	+	+
Sule Skerry	010	01151			
Cape Wrath	049	04171	012	ir.r.r.	rrifr.r.
Stornoway	026	94161	015	jp	pr.r.r.
Benbecula	022	93151	011	ir.	drd.r.
Tiree	100	02141	007	d.r.d.d.id.	r.Rr.r
Aldergrove	917	95161	039	r.ir.	ir.d.r.r.r.
Malin Head	980	9315	004		
Belmullet	976	9715	033		
Birr	965	0018	045		
Dublin	969	0415	001		
Shannon	962	9518	057		
Rosslare	957	0116	019		
Roches Point	952	0118	046		
Valentia	953	0216	045		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

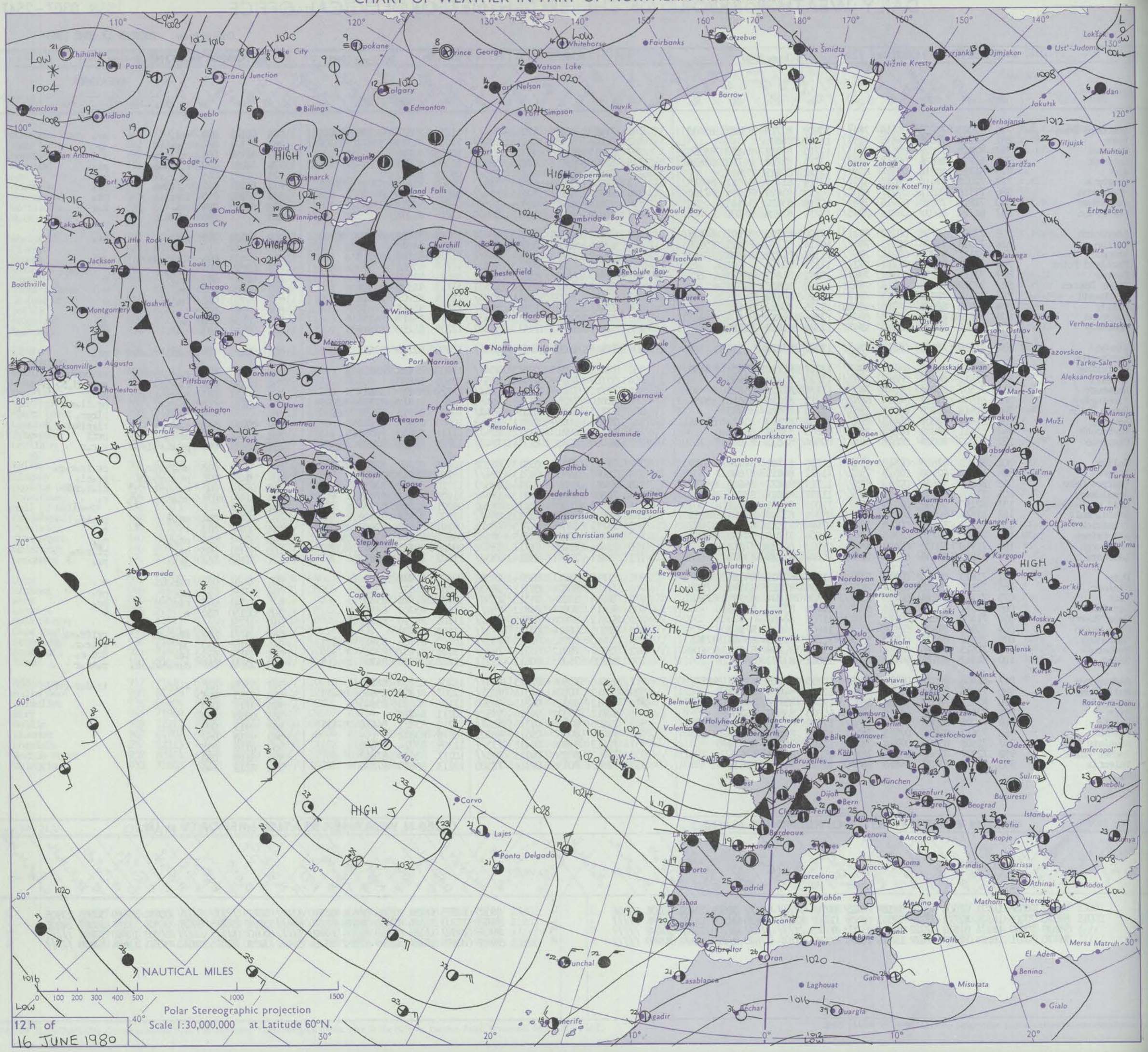
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16121	81806	96616	09109	8742/	00718	/////	/////	05009	10931	30201	23006
L	99570	70205	16124	82721	97216	99511	6843/	00307	83814	86630	0//09	11224	31004	/////
M	99659	10027	16124	81612	97022	10110	1147/	00105	/////	/////	0//09	10901	30202	/////
R	99470	70170	16124	72924	97022	15714	785//	00223	81820	87640	0//10	11474	30709	/////

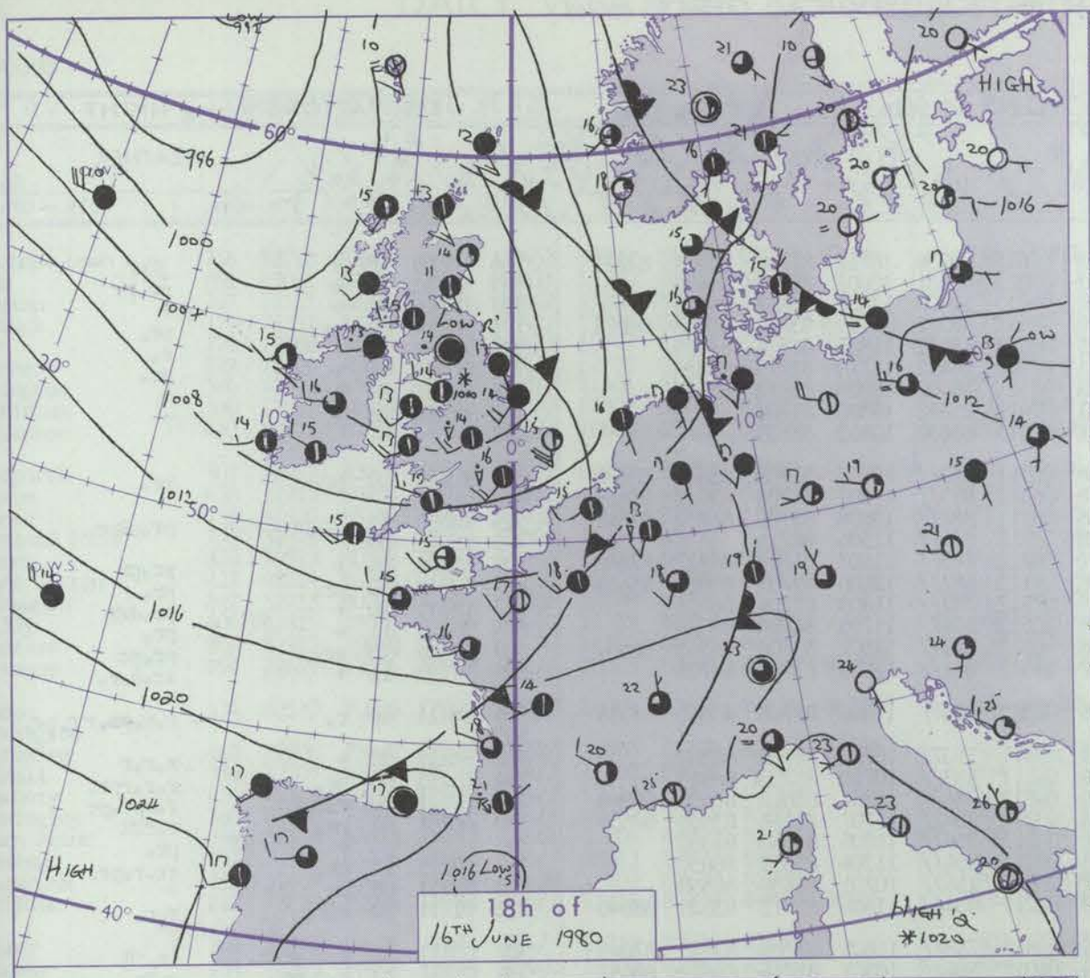
OCEAN WEATHER STATION REPORTS at 18h.

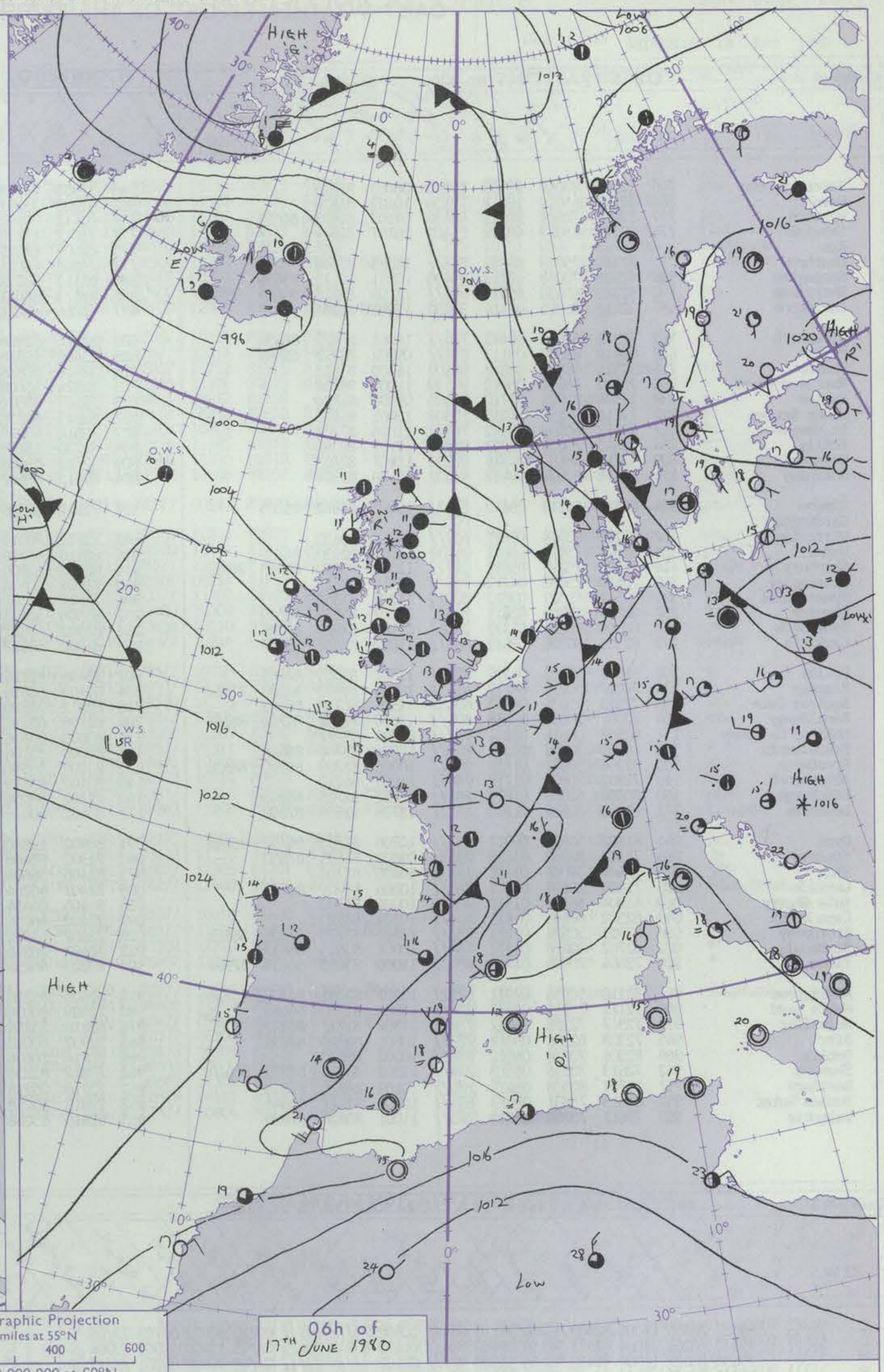
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16181	81913	96636	00310	8742/	00739	/////	/////	00410	10919	30605	23905
L	99570	70203	16184	82830	98028	01210	884//	00107	84815	88625	0//08	11211	31007	24905
M	99659	10027	16184	91810	91454	10909	9////	00400	/////	/////	0//09	10918	30202	/////
R	99469	70168	16184	82919	97032	18014	884//	00210	85815	88640	0//11	11484	30808	/////

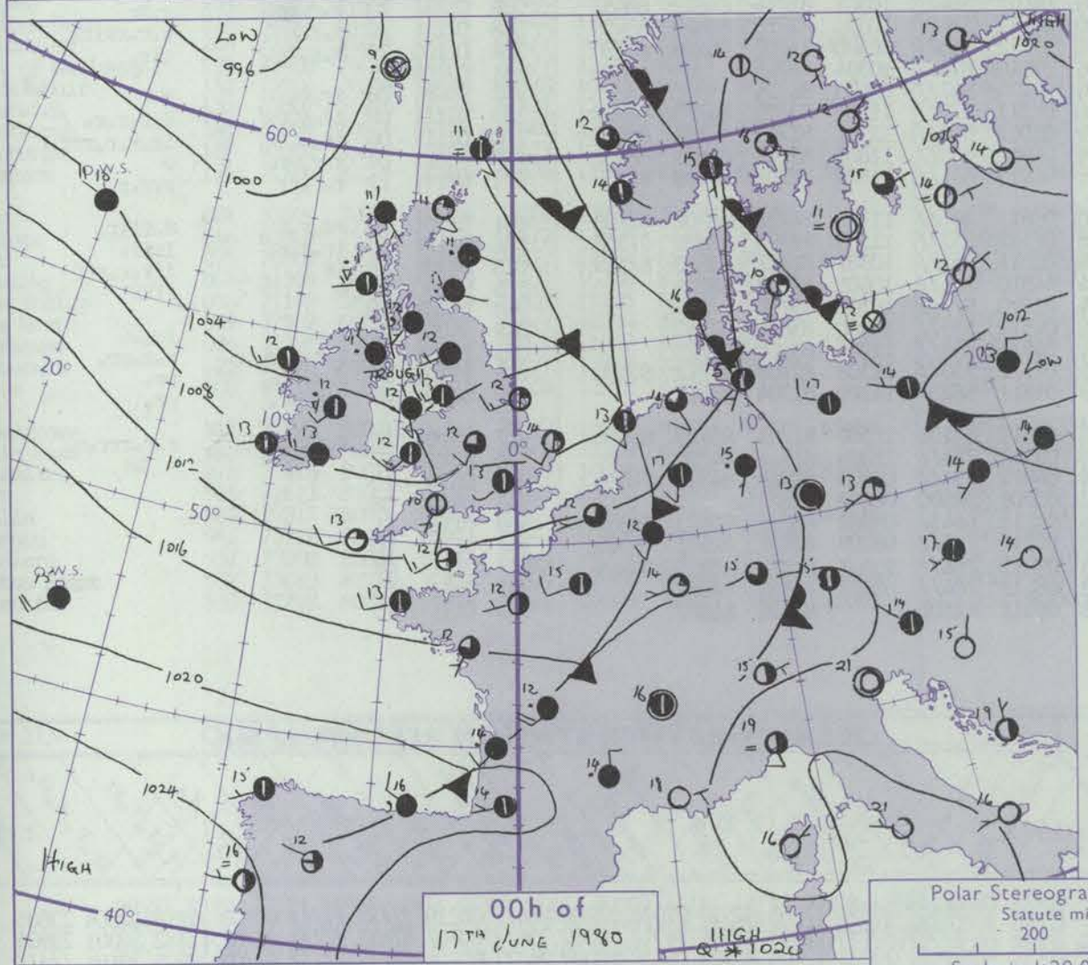
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday TUESDAY 17 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression to the northwest of Scotland moved to Iceland whilst a small secondary low near Lands End crossed Wales and northern England to Scotland. Associated troughs moved eastwards over England.

During the next 24 hours the low over Scotland will fill as it drifts slowly northeast whilst a new low is expected to move steadily southeastwards towards northwest France.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V

OBSERVATIONS at 00h. 17 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12208	80018	09509	15400	08003	81618		
Hurn	862	12107	65011	10111	11530	10103	81820		
Manston	797	52009	70011	10011	48430	09107	81815	84650	
Gatwick	776	22110	65018	09711	25400	10107	81614		
Kew									
Heathrow	772	72310	75028	08813	756//	10205	87648		
Honington	586	42211	70018	07212	45400	10211	82615	83656	
Wattisham	590	82313	65036	08013	854//	11109	83712	86616	88620
Gorleston	497	32112	66011	07414	30930	11208	83360		
Aberporth	502	72313	67022	06412	755//	11001	85629	86650	
Filton	628	62612	68032	08113	684//	09002	82712	85645	
Rhoose	715	32515	68011	08312	38400	11000	83812		
Hartland Point	703	72620	78022	08912	62530	11003	86820		
Exeter	839	12104	81021	09710	18500	09000	81820		
Mount Batten	827	12614	68258	10213	12500	12802	81820		
St.Mawgan	817	72512	60032	10512	761//	11004	87702		
Scilly	804	22613	70038	11513	20930	12107	82360		
Culdrose	809	32710	58101	11311	32230	11607	82703		
Guernsey	894	52414	60031	12412	56202	12400	85704		
Elmdon	534	62111	64218	06612	3563/	10104	83640	85360	
Cardington									
Wittering	462	62209	80018	06411	657//	10112	86650		
Watnall	354	52307	75018	05611	25630	10008	82630	84360	
Shawbury	414	82205	70218	05612	3577/	11002	83650	86358	88461
Finningley	360	72610	75038	04212	755//	10114	87627		
Spurn Point	396	32515	61029	03812	30970	11209	83360		
Leeming	257	82809	58809	02811	885//	10202	85820	88640	
Tynemouth	262	60000	69029	01311	2356/	09102	82920	86358	
Carlisle	222	82505	60026	02612	854//	11000	82618	88637	
Valley	302	81812	59606	04212	855//	11807	83626	88645	
Ringway	334	72007	60219	04712	4563/	10004	81630	84650	87362
Squires Gate	318	72513	75036	04013	6543/	11801	81710	86643	
Ronaldsway	204	82007	24632	03011	871//	11804	81702	84704	88708
Mull of Galloway	131	92108	00616	02311	9////	09704	89///		
Eskdalemuir	162	80000	30606	02211	853//	10804	83706	88628	
Prestwick	135	82206	56502	01812	853//	10005	82708	86710	88630
Abbotsinch	140	71802	70022	01712	764//	11805	86712		
Edinburgh	160	80000	62608	01812	854//	11807	81715	88645	
Leuchars	171	81002	60618	01713	1577/	11708	81656	87360	
Dyce	091	81202	50621	02911	852//	10706	82705	84707	88645
Kinloss	066	71302	80028	01613	7563/	09802	81635	87650	
Wick	075	21409	59058	02311	16332	10400	81708		
Lerwick	005	71409	20102	04811	760//	10806	86701	86705	
Sule Skerry	010	41804	56106	01510	40970	10004	84360		
Cape Wrath	049	82302	66616	01611	874//	10204	88710		
Stornoway	026	81405	50586	01211	852//	11801	83703	86706	88615
Benbecula	022	62702	80016	01111	654//	10001	83615	86635	
Tiree	100	72604	70806	01411	6843/	11000	83815	86635	87360
Aldergrove	917	83110	56656	02911	6722/	10301	82704	84707	86710
Malin Head	980	72111	75215	02411	534/2	10801	81716	84640	
Belmullet	976	72517	72258	03612	734//	11802	82717	85920	
Birr	965	72308	62808	05812	785//	10801	84820	87636	
Dublin	969	82506	70218	04512	856//	10002	88630		
Shannon	962	72613	70256	06513	734//	11802	83715	84920	86640
Rosslare	957	72707	82808	06413	785//	10109	84825	87645	
Roches Point	952	82813	75031	08013	854//	10004	81717	88648	
Valentia	953	72612	70258	08813	785//	11001	83820	87636	

OBSERVATIONS at 06h. 17 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71909	74021	07811	68236	10712	81704	83708	87275
Hurn	862	62209	75021	09013	45431	10607	81710	84656	
Manston	797	42112	70031	09213	18404	12803	81812	84075	
Gatwick	776	72012	65251	08612	783/2	11709	83708	85813	86075
Kew	775	72007	68021	08013	18432	11806	81815	87075	
Heathrow	772	72009	66031	07813	28432	11710	81815	87075	
Honington	586	62112	80021	06511	58402	09806	81810	85656	
Wattisham	590	42113	65031	07411	25342	10806	81706		
Gorleston	497	62016	66021	07313	65630	10603	86635		
Aberporth	502	82814	62808	05911	883//	10605	82708	85815	88630
Filton	628	82408	40818	06511	893//	11607	84706	83912	85814
Rhoose	715	82416	30818	06513	882//	12608	82705	86707	87812
Hartland Point	703	82824	66608	07812	874//	11506	88714		
Exeter	839	72107	62801	08212	783//	11607	81709	84817	87640
Mount Batten	827	62613	68258	09113	682//	12606	82705	83812	85625
St.Mawgan	817	72514	60028	09512	782//	11803	82704	86706	
Scilly	804	82720	65258	10613	6847/	11705	84810	86628	
Culdrose	809	82712	59808	10512	4837/	11501	83706	86362	88464
Guernsey	894	82515	58602	11312	861//	12806	83702	87703	
Elmdon	534	72212	62606	05312	6537/	11606	82706	85650	87358
Cardington									
Wittering	462	72112	70011	05411	25372	10707	81708	86360	
Watnall	354	82110	68216	04111	853//	10710	85708	88613	
Shawbury	414	82410	62806	04712	7847/	11301	85812	86650	88360
Finningley	360	81907	60638	03312	3542/	11707	81618	83650	88559
Spurn Point	396	72012	61031	03913	3567/	11805	83630	87360	
Leeming	257	81508	50618	02211	854//	11704	85612	88650	
Tynemouth	262	82302	61022	00712	1567/	10701	81630	88358	
Carlisle	222	81302	56612	01211	854//	11606	82712	83628	88640
Valley	302	72416	61216	03812	783//	11605	81706	83818	87645
Ringway	334	82403	60616	04011	5842/	10301	81814	84622	88457
Squires Gate	318	82812	70616	03512	5842/	10303	82710	84640	88459
Ronaldsway	204	82706	65216	02711	25377	10400	81707	86464	88270
Mull of Galloway	131	83008	66616	02110	874//	10304	88715		
Eskdalemuir	162	80000	35106	01210	862//	09605	88704		
Prestwick	135	73209	50586	01311	772//	11301	83703	84705	86710
Abbotsinch	140	83102	56616	01012	852//	12301	81703	85708	88650
Edinburgh	160	82502	59056	01012	5537/	11602	81706	85645	88458
Leuchars	171	83602	40616	00912	851//	11503	81702	84703	88650
Dyce	091	80902	16286	01611	860//	11705	84701	86702	88703
Kinloss	066	71302	69606	01512	5527/	11500	81705	85635	87358
Wick	075	81406	56604	02311	3537/	10301	81707	83650	87359
Lerwick	005	81407	40284	04510	861//	10601	87702	88705	
Sule Skerry	010	91405	04454	01910	9////	10302	89/00		
Cape Wrath	049	71402	64056	01511	5557/	10400	85620	87360	
Stornoway	026	72602	62026	01811	752//	11204	83705	87625	
Benbecula	022	70402	70016	02112	753//	11308	82708	86712	87630
Tiree	100	63503	65258	01811	5823/	11305	81704	84812	
Aldergrove	917	62605	65216	02611	65131	11500	81702	85705	85656
Malin Head	980	72409	80036	02312	784//	11304	81716	84820	
Belmullet	976	62816	75258	04812	634//	09209	81715	84820	81920
Birr	965	32907	80018	05709	38500	08308	81820		
Dublin	969	72714	70606	04111	6643/	09206	83712	85620	86362
Shannon	962	72812	82258	07211	735//	09209	82822	81922	86640
Rosslare	957	72710	70258	05812	784//	10501	81712	83325	86645
Roches Point	952	72813	80258	08112	784//	09307	81818	87642	
Valentia	953	62810	65058	09312	42501		84820	84070	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	01091	05	+	jfpr.
Hurn	862	01111	09	+	pr.pr
Manston	797	00100	09	+	+
Gatwick	776	94091	05	pr.	pr.
Kew	775	97111	09	+	r.
Heathrow	772	97111	08	+	pr.
Honington	586	00110	09	+	+
Wattisham	590	00100	08	+	+
Gorleston	497				
Aberporth	502	03101	09	pr.	pr.
Filton	628				
Rhoose	715	04121	11	pr.prpr.	pr.pRpr.
Hartland Point	703	03122	09		
Exeter	839	01091	04	+	pr.pr
Mount Batten	827	01121	10	pr.	pr.
St.Mawgan	817	05111	10	+	pr.drR
Scilly	804	91121	11	+	pr.
Culdrose	809	02102	10	pr.	pr.pr
Guernsey	894	97121	11	+	ir.d.r.
Elmdon	534	96111	09	r.	r.r.rr.pr.
Cardington	559				
Wittering	462	96111	09	+	r.r.r
Watnall	354	01111	09	pr.	r.r.rpr.
Shawbury	414	03121	09	r.r.r	r.rpr.pr
Finningley	360	05101	07	pr.	r.rrR
Spurn Point	396			+	pr.
Leeming	257	03111	10	pr.	rr.r.pr.
Tynemouth	262	92111	08	pr	+
Carlisle	222	01111	10	rir.	r.r.
Valley	302	05111	11	r.r.rrir.	ir.iR
Ringway	334	05111	10	r.r.rR	r.Rr
Squires Gate	318	07111	10	r.r.rR	r.r.rRir.
Ronaldsway	204	06101	10	r.r.Rr	rir.
Mull of Galloway	131	09102			
Eskdalemuir	162	96091	08	ir.rr.	+
Prestwick	135	02111	09	id.d.r.	d.r.r.r.
Abbotsinch	140	01111	08	ir.	ir.r.r.rrr.r.
Edinburgh	160	96111	09	r.r.rr.	+
Leuchars	171	05111	11	r.r.rr	rrr.r.
Dyce	091	08101	10	rd.r.f	d.ffir.
Kinloss	066	01111	10	ir.r.r.	irir.
Wick	075	94101	08	if	ifr.r.rff
Lerwick	005	00090	08	+	ffFF
Sule Skerry	010	97090	06		
Cape Wrath	049	91091	08	r.r.	ir.
Stornoway	026	01111	10	r.r.d.r.ir.	r.r.pr.
Benbecula	022	91101	06	d.r.ir.	pr.
Tiree	100	01101	09	r.r.pr.	pr.
Aldergrove	917	19101	10	r.r.d.d.rrRR	r.r.rrr.r.
Malin Head	980	0311	07		
Belmullet	976	0310	10		
Birr	965	0409	08		
Dublin	969	0111	11		
Shannon	962	0111	10		
Rosslare	957	9311	09		
Roches Point	952	9111	09		
Valentia	953	0111	10		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17001	82409	97206	98110	864//	00602	/////	/////	00210	10912	3//03	23/06
L	99570	70201	17004	82921	98158	04910	884//	00113	83815	88625	0//05	11204	30906	23904
M	99659	10027	17004	91412	91454	11308	9////	00101	/////	/////	0//08	10902	30202	/////
R	99469	70172	17004	82418	97028	19214	884//	00802	82815	88630	0//14	11486	30000	29807

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17061	82510	97024	02109	864//	00219	/////	/////	00109	10914	30504	23805
L	99569	70199	17064	72306	98012	04510	756//	00707	87633	/////	0//02	11182	30301	23904
M	99659	10027	17064	80909	96606	10009	2637/	00704	/////	/////	0//09	10935	30101	/////
R	99468	70169	17064	82720	97022	17714	855//	00505	88620	/////	0//13	11485	30808	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 43308

Date of Issue WEDNESDAY 18 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 17 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72710	82808	07813	39463	09302	81818	83922	87070
Hurn	862	43011	60258	08614	49431	12500	81710	82915	
Manston	797	72121	62211	07816	68462	11806	85818	83656	
Gatwick	776	72311	62218	07613	784//	11706	82711	83816	87640
Kew	775	72108	58619	06813	6847/	12707	81812	85635	87458
Heathrow	772	72508	60808	06914	784//	12705	81710	83815	85630
Honington	586	72511	45816	06211	793//	11501	81707	84915	87656
Wattisham	590	72211	48959	06913	792//	12802	82704	83910	86650
Gorleston	497	82414	60251	06615	5252/	10606	85825	88458	
Aberporth	502	72913	82028	08013	784//	09118	82818	87650	
Filton	628	72912	58959	06914	794//	11108	81712	87918	
Rhoose	715	62620	65159	07614	6943/	10108	82910	83814	
Hartland Point	703	32914	68018	09714	32500	11214	83820		
Exeter	839	72913	80808	08816	6943/	12202	84915	83820	
Mount Batten	827	62814	84028	10115	68500	11005	84820	83645	
St.Mawgan	817	52715	80028	10814	58401	11108	83810		
Scilly	804	62815	78038	12615	38432	11208	82818	84075	
Culdrose	809	62913	70018	11414	48430	11104	84816	84360	
Guernsey	894	72619	61606	12012	782//	10003	83705	83708	86645
Elmdon	534	62510	70026	05913	484/8	10003	83815	84635	86270
Cardington									
Wittering	462	72208	75609	05413	4832/	11803	81708	83814	86460
Watnall	354	72209	65808	05016	784//	11102	86816		
Shawbury	414	72709	59808	05712	794//	12212	84914	87818	
Finningley	360	62810	72036	04216	685//	10302	82824	85650	
Spurn Point	396	52108	68028	04617	41561	10204	84825	85360	
Leeming	257	72515	84026	03815	785//	09313	83823	87640	
Tynemouth	262	51409	69022	01414	25638	11107	82630	85275	
Carlisle	222	73010	70026	03315	784//	11216	8..713	84817	86645
Valley	302	72813	82026	06414	784//	11214	83812	87656	
Ringway	334	72809	68808	05114	73402	10309	82912	85816	
Squires Gate	318	62911	81036	05514	58401	11216	82816	84645	
Ronaldsway	204	72911	81026	05214	784//	10212	81712	83816	86650
Mull of Galloway	131	73408	76016	04813	784//	11213	82815	87625	
Eskdalemuir	162	72906	70258	02713	685/8	10214	84820	84640	
Prestwick	135	63007	70256	03715	48471	12111	82815	84640	86360
Abbotsinch	140	63008	80016	02816	68401	12109	83818	83630	
Edinburgh	160	83002	59258	02515	5347/	12209	81715	82918	83645
Leuchars	171	72706	81026	01916	58336	11207	81707	85828	86270
Dyce	091	51009	70016	02116	53300	13205	81709	82912	
Kinloss	066	63405	75258	02614	684/2	11005	81712	83818	
Wick	075	70807	35616	03412	7527/	11107	85704	86650	87359
Lerwick	005	51306	30052	05213	26431	10306	82710	83070	
Sule Skerry	010	71108	58104	03113	3633/	12105	83709	87358	
Cape Wrath	049	72302	60052	02711	756//	10204	87630		
Stornoway	026	70307	59818	03513	733//	11307	81706	82913	83816
Benbecula	022	63110	80028	04014	684//	12208	82818	86635	
Tiree	100	63113	80032	04214	51431	12311	85815		
Aldergrove	917	72708	86038	04717	784//	12211	81810	83822	85650
Malin Head	980	23008	82031	04915	28501	12309	82820		
Belmullet	976	72916	80012	07214	784//	10306	83718	83820	85640
Birr	965	72613	81011	08015	785//	09205	84822	86636	
Dublin	969	72817	80806	06416	784//	10106	81718	84822	85635
Shannon	962	72916	86028	09315	785//	07106	84826	86640	
Rosslare	957	73208	86031	07915	785//	09208	84825	85645	
Roches Point	952	73015	82258	10114	784//	07306	84816	87640	
Valentia	953	72707	80038	10814	58502	09204	82820	85640	85070

OBSERVATIONS at 18h. 17 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72813	82258	09514	785//	09214	82825	87656	
Hurn	862	43012	82039	09816	44501	09307	81828	83656	
Manston	797	52410	82168	07815	32460	11107	81713	83822	
Gatwick	776	62309	80029	08615	58660	11212	83830	84650	
Kew	775	42605	83259	08115	44530	10312	81820	83645	
Heathrow	772	52710	80259	08016	59500	12308	82822	81925	84650
Honington	586	32602	82019	06416	38402	09305	82818		
Wattisham	590	32410	65019	06915	33400	11304	81912	83822	
Gorleston	497	61606	66022	07515	58470	12308	82818	84630	86458
Aberporth	502	72614	82031	09813	2853/	10211	81820	87358	
Filton	628	62811	68039	09314	685//	10216	81825	86645	
Rhoose	715	72615	75218	10014	7843/	11212	81815	87650	
Hartland Point	703	32914	82020	11113	22505	11206	82820	83275	
Exeter	839	32917	86018	10915	38601	09212	81832		
Mount Batten	827	62914	86022	11715	44601	08210	82830	83640	
St.Mawgan	817	62713	80021	12314	31408	10208	83810	86275	
Scilly	804	72810	82032	13314	12478	11102	81818	87275	
Culdrose	809	62812	70031	13014	21402	11310	82818	86070	
Guernsey	894	72717	80028	12713	11332	11106	81707	86075	
Elmdon	534	62910	80038	07715	685//	09212	83825	86645	
Cardington									
Wittering	462	32810	83018	06716	38500	10209	82825		
Watnall	354	52705	70038	07015	58500	10114	81825	85640	
Shawbury	414	72713	84028	07715	785//	11311	81820	87645	
Finningley	360	32911	78021	05818	28601	09214	81832		
Spurn Point	396	61507	68258	05615	4357/	11207	84925	86360	
Leeming	257	32713	80011	05416	38600	10309	81830	83650	
Tynemouth	262	72704	61028	03515	53638	13210	85930		
Carlisle	222	72408	80032	05214	785//	10214	81828	87645	
Valley	302	72410	84021	08314	785//	10210	81820	87650	
Ringway	334	62812	82038	07315	3853/	07315	82825	84360	
Squires Gate	318	12812	82021	07315	18530	11210	81825		
Ronaldsway	204	72609	84021	06515	785//	12006	81820	83634	87650
Mull of Galloway	131	42705	81021	06314	48501	11209	83820	84625	
Eskdalemuir	162	82303	80022	04415	885//	09311	85824	88635	
Prestwick	135	43007	82031	05216	18471	10310	81818		
Abbotsinch	140	43012	80011	04417	48502	10314	83824		
Edinburgh	160	70706	68808	04114	6357/	11316	82922	83828	85645
Leuchars	171	72502	75259	03715	69363	12208	81709	81915	85650
Dyce	091	52403	70019	03515	48372	11206	81708	84818	
Kinloss	066	60207	56152	03914	33432	11210	81915	83820	
Wick	075	70306	22406	04012	5607/	11305	81701	83703	86360
Lerwick	005	70910	40106	04912	762//	11400	84704	87711	
Sule Skerry									
Cape Wrath	049	71402	60052	04211	5557/	10210	85620	87360	
Stornoway	026	63411	65158	04914	683//	11207	81708	84816	85624
Benbecula	022	33110	80011	05814	11502	11210	81820	83075	
Tiree	100	53210	62011	05914	28402	11211	81710	84072	
Aldergrove	917	73307	63806	06513	782//	12210	81705	83824	86640
Malin Head	980	52811	84021	06415	38402	11209	82818	83075	
Belmullet	976	72513	83022	08314	4847/	09101	81718	83640	87360
Birr	965	62607	84032	09115	585/2	08306	83823	83636	
Dublin	969	73007	80018	08116	786//	09209	82630	87640	
Shannon	962	62810	88012	10015	38532	07103	82824	85075	
Rosslare	957	42410	84018	09216	38502	11305	81827	83640	
Roches Point	952	72513	84022	10016	58578	09101	85823	87275	
Valentia	953	82006	70606	10413	854//	10804	83717	88640	

OBSERVATIONS during DAY

Station	iii	RRTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97171	033	pr.	pr.
Hurn	862	07181	058	pr.prpRtl.R	+
Manston	797	01170	047	ir.prpr.	pr.
Gatwick	776	09161	027	pr.prr.rR	tl.tl.r.tlRr
Kew	775	10161	052	r.r.tlRrr.	tl.Rpr.pr
Heathrow	772	10171	046	tl.r.tl.R	tl.Rtlrpr
Honington	586	05161	046	r.RpRtl.r.pr.	pr.
Wattisham	590	07161	056	rr.r.tlr	pr.
Gorleston	497		037		
Aberporth	502	00151	040	+	+
Filton	628				
Rhoose	715	92161	052	tl.r.prpr.	r.
Hartland Point	703	91140	104		
Exeter	839	01181	060	pr.pr	+
Mount Batten	827	91171	072	pr.	+
St.Mawgan	817	91151	080	pr	+
Scilly	804	00161	044	+	+
Culdrose	809	02150	043	pr.	+
Guernsey	894	01141	032	ir.	pr.
Elmdon	534	03161	027	pr.r.rrr.pr.	pr.
Cardington	559				
Wittering	462	01181	045	pRtlrr.pr.	pr.
Watnall	354	92161	046	pr.	pr.
Shawbury	414	04171	028	pr.pr	pr.pr
Finningley	360	97191	075	r.	+
Spurn Point	396			pr.	pr.
Leeming	257	97181	029	pr.	+
Tynemouth	262	05161	053	pr	pr
Carlisle	222	92171	033	+	pr.pr
Valley	302	00161	043	+	+
Ringway	334	97171	034	Rr.pr.	+
Squires Gate	318	97161	092	+	ir.
Ronaldsway	204	91171	029	+	pr.
Mull of Galloway	131	91151			
Eskdalemuir	162	92171	007	pr.pr	+
Prestwick	135	91171	059	pr.	+
Abbotsinch	140	97180	077	r.	+
Edinburgh	160	92201	044	jppr.	pr.
Leuchars	171	04171	031	tlrtlr.	tlr.pr.
Dyce	091	01171	041	tlpr.	pr.
Kinloss	066	92161	042	r.pr.	jp
Wick	075	95141	021	r.r.ff	jff
Lerwick	005	01151	031	+	id.r.irr.r.
Sule Skerry	010				
Cape Wrath	049	00131	004	+	+
Stornoway	026	04141	028	pr.pr	jp
Benbecula	022	00151	070	+	+
Tiree	100	00161	087	+	+
Aldergrove	917	02171	019	pr.	ir.pr.pr
Malin Head	980	0016	118		
Belmullet	976	0015	065		
Birr	965	0017	045		
Dublin	969	9117	037		
Shannon	962	9717	050		
Rosslare	957	9718	060		
Roches Point	952	9716	033		
Valentia	953	9315	017		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

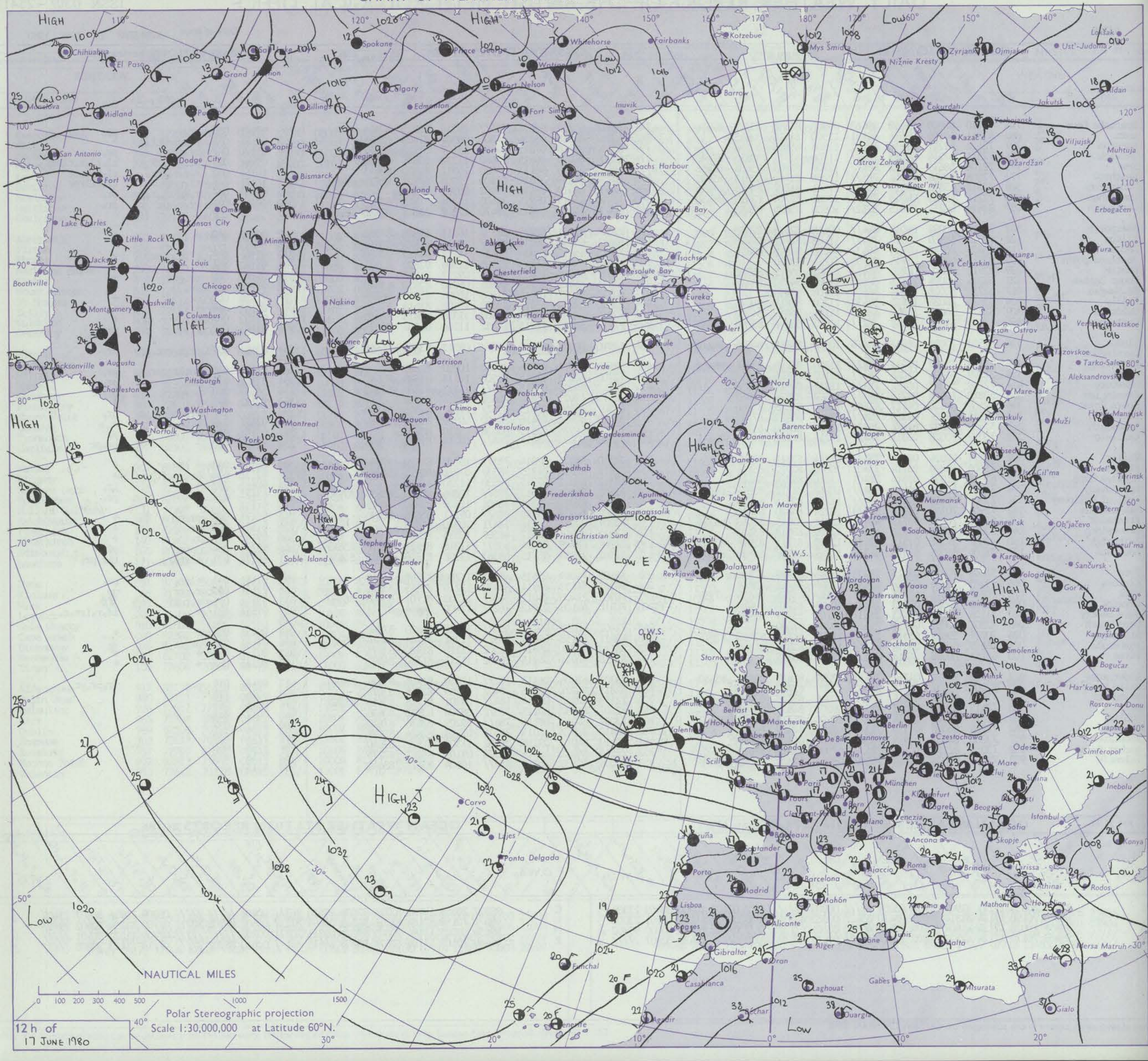
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17121	91909	92476	03309	9////	00809	/////	/////	00109	10903	30403	23308
L	99570	70198	17124	81310	98016	03410	6542/	00803	82614	86656	0//07	11183	30501	23003
M	99659	10026	17124	61007	94104	10210	46370	00101	/////	/////	0//11	10976	30000	99/02
R	99469	70170	17124	82522	96032	16514	2247/	00813	82810	88358	0//14	11478	30707	/////

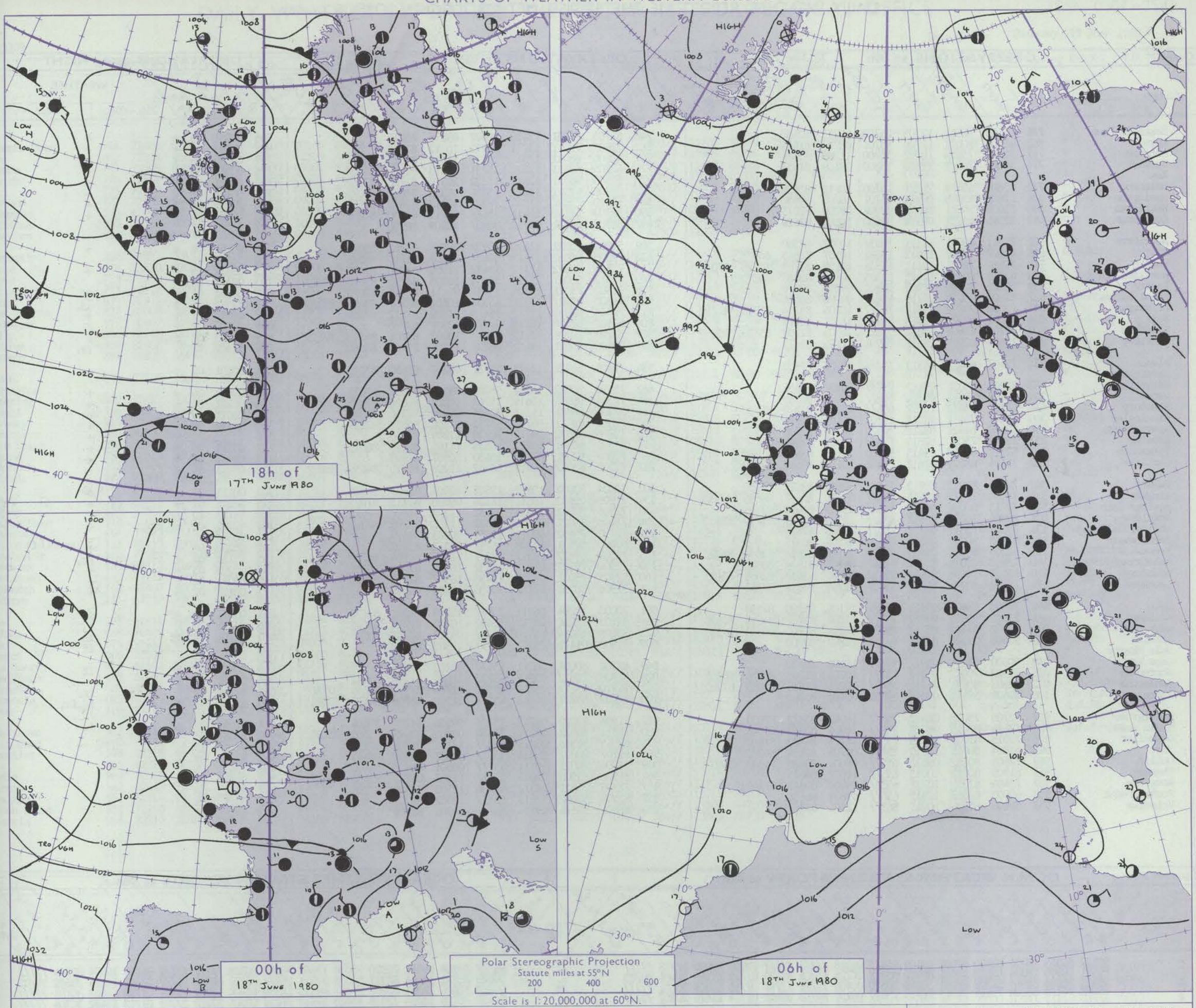
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17181	82214	97026	99810	863//	00608	/////	/////	00309	10916	30807	23409
L	99571	70199	17184	81016	96515	02609	872//	00602	86705	88711	0//09	11194	30602	99/03
M	99659	10025	17184	20805	97021	09311	10771	00707	/////	/////	0//09	11021	30101	/////
R	99469	70168	17184	82624	96205	14615	861//	00610	88702	/////	0//15	11493	30808	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday WEDNESDAY 18 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow depression over Scotland moved slowly northeast and filled, bringing a showery westerly airstream to the remainder of the British Isles. A depression in mid-Atlantic moved east towards Scotland, and its associated warm front reached southwest Ireland and southwest England by the end of the period.

During the next 24 hours a vigorous Atlantic depression is expected to move east towards northwest Scotland, while frontal troughs cross all parts of the British Isles from the west.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 18 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	22605	80011	12309	25700	08211	82650		
Hurn	862	12502	80011	12710	15701	08210	81650		
Manston	797	32707	75018	10412	35700	11209	83656		
Gatwick	776	10000	70021	11310	15800	09109	81657		
Kew									
Heathrow	772	12606	65018	11011	15700	10112	81656		
Honington	586	22608	65018	09211	15701	10209	81650		
Wattisham	590	22609	58011	10010	00902	09208	82075		
Gorleston	497	32506	66011	09114	35500	10102	83625		
Aberporth	502	72311	80031	11311	7093/	10002	87360		
Filton	628	42607	75011	11612	15602	10107	81645	84075	
Khoose	715	72610	72031	12111	16336	10105	81709	83270	87075
Hartland Point	703	42712	80020	12912	22505	10106	82820	84275	
Exeter	839	30902	82030	12909	00901	09205	83078		
Mount Batten	827	62602	70021	13710	654//	09206	86614		
St.Mawgan	817	72004	70032	13810	762//	10206	83704	85706	87710
Scilly	804	80000	80022	13913	854//	11001	88615		
Culdrose	809	72706	61606	13812	5532/	11005	82708	83710	85460
Guernsey	894	12609	82011	14311	00901	11105	81075		
Elmdon	534	72407	66022	10313	757//	09107	87650		
Cardington									
Wittering	462	72808	70031	09412	757//	10107	87656		
Watnall	354	82408	58051	09212	856//	10102	88645		
Shawbury	414	62707	75012	10212	686//	10208	84830	85650	
Finningley	360	32407	75011	08212	25701	10105	82650		
Spurn Point	396	22508	64021	08212	20970	10210	82360		
Leeming	257	73302	75021	07613	756//	10207	87645		
Tynemouth	262	52712	69022	05613	55600	10105	85635		
Carlisle	222	72104	68028	07612	15648	10112	81645	87272	
Valley	302	72406	83022	09813	755//	10104	83628	87650	
Ringway	334	71804	70022	09313	755//	09206	82625	85635	87650
Squires Gate	318	72713	80036	08713	756//	11103	81630	87643	
Ronaldsway	204	82804	70038	08612	884//	11305	81711	83714	88650
Mull of Galloway	131	73007	75011	08311	755//	10208	87625		
Eskdalemuir	162	62502	80021	07509	00902	07109	86074		
Prestwick	135	62205	80021	07612	48432	10108	82818	83634	86070
Abbotsinch	140	42602	70011	06711	18542	09107	81824	83072	
Edinburgh	160	62505	70038	06611	35632	09110	83636	83360	85075
Leuchars	171	72507	82021	05712	3573/	11208	83650	87358	
Dyce	091	70000	25402	05611	750//	11106	81700	87650	
Kinloss	066	73005	58626	05612	753//	11207	83707	84615	87620
Wick	075	72302	37404	05211	4503/	10204	81700	84638	87359
Lerwick	005	91406	01506	04711	9////	11802	89/00		
Sule Skerry									
Cape Wrath	049	90000	01454	05611	9////	10206	89/00		
Stornoway	026	72903	70022	06111	783//	10204	81708	83816	86635
Benbecula	022	72603	80031	06711	5547/	10201	81618	85630	87360
Tiree	100	32402	59111	07010	30951	09102	83362		
Aldergrove	917	72705	75028	08412	785//	10002	83822	87633	
Malin Head	980	72614	80018	08012	784//	10004	83819	85648	
Belmullet	976	72015	81022	07713	755//	10708	84720	87640	
Birr	965	51804	80012	10010	25602	08705	82634	84070	
Dublin	969	72605	80032	09612	6557/	09001	83620	84640	85460
Shannon	962	81905	80022	10013	855//	10607	88625		
Rosslare	957	72404	82031	10712	4563/	09002	84645	87360	
Roches Point	952	60000	82012	10912	656//	09802	86638		
Valentia	953	81606	65506	10013	863//	12506	88707		

OBSERVATIONS at 06h. 18 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62705	80031	13410	56402	09215	85712		
Hurn	862	22605	75011	13711	20932	10312	82362		
Manston	797	42606	66011	12011	18431	11311	81815	84362	
Gatwick	776	42205	66011	12810	15731	10313	81650	83362	
Kew	775	52303	58051	12611	15332	10310	81708	83362	
Heathrow	772	32705	67021	12611	15831	10313	81657	83075	
Honington	586	72510	75031	11012	785//	10313	81828	87650	
Wattisham	590	72709	62151	11411	756//	10211	82630	87650	
Gorleston	497	82708	60031	10712	8093/	10209	88358		
Aberporth	502	51909	75022	11610	10932	09801	81362	85070	
Filton	628	72505	65031	12413	38431	11008	81710	86075	
Khoose	715	72508	81022	12412	18432	11006	81810	87075	
Hartland Point	703	72512	80031	12712	55404	10305	84710	85625	87075
Exeter	839	71302	75021	13309	15231	09111	81704	87075	
Mount Batten	827	71202	65021	13311	45334	10104	81707	83625	85360
St.Mawgan	817	71605	65021	12712	1647/	11801	81712	87458	
Scilly	804	92107	02474	13013	9////	13301	89/00		
Culdrose	809	82209	12106	12913	850//	13003	81701	84705	88615
Guernsey	894	72406	80021	14412	6823/	11206	83704	84640	
Elmdon	534	72406	66022	11411	15732	09207	81650	87075	
Cardington									
Wittering	462	72510	70022	10812	55702	09209	85656	85075	
Watnall	354	72305	56052	10611	15742	10207	81656	87075	
Shawbury	414	52404	66031	11311	20984	09208	82360	85070	
Finningley	360	72303	62011	09714	55732	11208	85650	83359	
Spurn Point	396	72708	62031	09413	70930	11209	87360		
Leeming	257	61302	60041	08713	18534	11105	81825	86075	
Tynemouth	262	22609	80021	07112	15630	10207	81635		
Carlisle	222	72505	63032	08912	58432	11208	81710	84650	86072
Valley	302	72004	83032	10612	15502	10203	81625	86075	
Ringway	334	71905	65032	10611	18434	09206	81713	87075	
Squires Gate	318	72906	70022	10113	28432	11207	81818	87075	
Ronaldsway	204	72406	80022	09912	15332	11308	81708	87070	
Mull of Galloway	131	72610	75032	09011	15652	10203	81635		
Eskdalemuir	162	60000	50101	09208	5613/	08313	85702		
Prestwick	135	72003	67022	08512	782//	11303	81704	84708	85615
Abbotsinch	140	72304	75021	08012	18432	10303	81816	86360	
Edinburgh	160	52405	75031	07812	11430	10307	81818	85360	
Leuchars	171	52306	80031	07112	50930	10208	85362		
Dyce	091	70000	18284	06911	750//	11209	81701	87630	
Kinloss	066	62103	78016	06712	55432	10208	81712	85645	
Wick	075	83606	34054	06510	860//	09209	87701	88703	
Lerwick	005	91902	01475	05311	9////	11305	89/00		
Sule Skerry									
Cape Wrath	049	82302	60054	06011	854//	10202	88615		
Stornoway	026	51908	75012	05912	45232	11001	81704	83642	
Benbecula	022	71910	68212	05612	4537/	11704	81707	84635	87360
Tiree	100	72209	68201	06512	4537/	11500	81708	84627	87461
Aldergrove	917	71906	82022	08711	753//	09500	81707	37656	
Malin Head	980	71711	80022	07211	35632	09805	83648	85360	85070
Belmullet	976	82015	56586	05213	863//	13711	86706	87714	
Birr	965	81707	80022	09511	3567/	08301	83630	88463	
Dublin	969	71804	84021	10111	4577/	08501	84650	86460	
Shannon	962	81506	63505	09013	5547/	11302	81715	85630	88458
Rosslare	957	72308	84021	10512	40936	12502	84360	87268	
Roches Point	952	82108	50102	10613	861//	13302	88702		
Valentia	953	81806	20516	09114	862//	14006	88703		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00081	03	+	+
Hurn	862	00091	06	+	+
Manston	797	00100	09	+	+
Gatwick	776	00071	04	+	+
Kew	775	00091	05	+	+
Heathrow	772	00101	08	+	+
Honington	586	00101	08	+	+
Wattisham	590	00080	05	+	+
Gorleston	497				
Aberporth	502	00101	08	+	+
Filton	628				
Khoose	715	00111	09	+	+
Hartland Point	703	00120	07		
Exeter	839	00061	01	+	jf
Mount Batten	827	97091	05	+	id.
St.Mawgan	817	00091	07	+	+
Scilly	804	00120	12	+	f
Culdrose	809	91100	08	ir.	f
Guernsey	894	97101	08	+	ir.
Elmdon	534	00101	09	+	+
Cardington	559				
Wittering	462	00101	08	+	+
Watnall	354	00101	08	+	+
Shawbury	414	00071	04	+	+
Finningley	360	00111	09	+	+
Spurn Point	396			+	+
Leeming	257	00111	09	+	+
Tynemouth	262	00111	08	+	+
Carlisle	222	00101	08	+	+
Valley	302	00111	09	+	+
Ringway	334	00101	09	+	+
Squires Gate	318	97121	10	ir.	+
Ronaldsway	204	92101	08	pr.r.r.	+
Mull of Galloway	131	00101			
Eskdalemuir	162	00051	02	+	+
Prestwick	135	97111	06	+	pr.
Abbotsinch	140	00090	03	+	+
Edinburgh	160	00091	04	+	+
Leuchars	171	00101	07	+	+
Dyce	091	00091	07	jf	if
Kinloss	066	01111	10	r	+
Wick	075	97101	09	if	id.
Lerwick	005	01101	11	r.r.id.	ff
Sule Skerry	010				
Cape Wrath	049	00081	08	FF	if
Stornoway	026	00101	08	+	+
Benbecula	022	97101	06	+	ir.
Tiree	100	97091	04	+	id.ir.
Aldergrove	917	01091	06	pr.	r.
Malin Head	980	9708	05		
Belmullet	976	9412	11		
Birr	965	9709	06		
Dublin	969	9709	06		
Shannon	962	9712	09		
Rosslare	957	9711	07		
Roches Point	952	0011	08		
Valentia	953	9412	12		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	18001	82520	97022	03109	855//	00328	/////	/////	00006	10900	3//13	/////
	99571	70200	18004	80820	97035	98610	853//	00724	85708	88620	0//10	11185	30904	99/03
	99659	10026	18004	21308	97021	10210	20570	00400	/////	/////	0//10	11005	30101	/////
	99470	70170	18004	72821	96015	16414	752//	00107	84703	86616	0//14	11476	30807	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	18061	72820	98038	12607	74500	00248	/////	/////	05303	10874	31414	/////
	99570	70201	18064	82217	96025	93311	862//	00727	88704	/////	0//11	11194	30602	99/02
	99659	10026	18064	70907	97021	09510	16370	00704	/////	/////	0//08	11023	30101	/////
	99470	70169	18064	72919	97035	17414	762//	00206	87705	/////	0//13	11482	30706	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43309

Date of Issue Thursday, 19 June 1980

OBSERVATIONS at 12h. 18 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72610	82022	13616	44508	08104	84828	87272	
Hurn	862	72209	82021	14216	58532	12103	84820	87075	
Manston	797	72508	82021	13018	64632	09301	83830	84650	
Gatwick	776	72112	82031	13118	32632	09702	83834	85078	
Kew	775	72207	83022	13018	28632	08400	82835	86075	
Heathrow	772	72409	84021	12719	22636	09001	82835	84365	86275
Honington	586	62608	82032	11817	64602	09305	83832	86645	
Wattisham	590	72510	80032	12417	786//	10204	84830	86650	
Gorleston	497	73110	66032	12017	786//	09103	84830	87640	
Aberporth	502	71913	50152	11315	753//	12706	81709	87612	
Filton	628	72610	82032	12917	58548	09000	83825	83645	86275
Rhoose	715	72007	82032	13217	78431	12801	81815	87640	
Hartland Point	703	82612	66022	13214	854//	12803	84710	88630	
Exeter	839	81811	70022	13815	854//	12000	81710	86615	88630
Mount Batten	827	82009	38055	14115	852//	13500	81703	86708	88620
St.Mawgan	817	82407	35515	13714	871//	13301	84702	86703	88706
Scilly	804	82210	16104	14116	861//	14205	88702		
Culdrose	809	82408	02464	14214	860//	14305	88700		
Guernsey	894	82108	01466	15313	870//	13203	88700		
Elmdon	534	72210	75022	11817	41532	08801	84828	86075	
Cardington									
Wittering	462	72412	83032	11618	52506	09002	85828	87275	
Watnall	354	72310	81022	10718	58638	09000	84830	83656	86075
Shawbury	414	72308	82022	11216	31548	10804	83825	83362	87270
Finningley	360	72807	70022	10218	58602	10701	82830	84650	87075
Spurn Point	396	62705	62022	10617	58572	12103	85825	84650	
Leeming	257	72613	84032	09317	586/1	10000	82830	85656	87075
Tynemouth	262	71404	69021	08016	5367/	10400	85930	87358	
Carlisle	222	72509	75022	08817	48532	10601	83825	84640	86072
Valley	302	81919	82212	10514	853//	11504	81706	84712	88657
Ringway	334	72609	75022	10617	48632	07501	84830	87075	
Squires Gate	318	72606	83032	10717	48532	13802	81825	84650	87075
Ronaldsway	204	71913	61152	09313	38278	11706	81705	83645	87270
Mull of Galloway	131	82113	75022	07712	8077/	10813	82357	87458	
Eskdalemuir	162	71912	75252	07916	52532	10704	85820	83363	87075
Prestwick	135	82114	81608	07115	1165/	07712	81830	88360	
Abbotsinch	140	72211	75602	06916	3857/	09709	81820	83645	85360
Edinburgh	160	62407	80012	06718	38531	09807	83824	84359	
Leuchars	171	62210	75021	06618	32632	10705	83832	84362	
Dyce	091	61611	82021	06216	48532	11804	82820	85075	
Kinloss	066	70408	81021	04717	38502	11713	82825	86072	
Wick	075	71312	62055	05313	52332	09809	83708	83812	86072
Lerwick	005	82003	35054	05712	852//	11400	84704	85711	88618
Sule Skerry	010	61508	58052	04214	25504	11710	82625	85070	
Cape Wrath	049	61402	66032	04114	32406	03711	83815	86270	
Stornoway	026	81717	70606	03013	6547/	11819	81712	86618	88460
Benbecula	022	81721	60606	01211	853//	10726	84709	88618	
Tiree	100	81721	35616	03211	852//	11719	84704	86707	88612
Aldergrove	917	81711	56596	06313	4532/	12714	81706	84614	88458
Malin Head	980	81924	72215	04013	7647/	12613	85712	83645	88459
Belmullet	976	82218	60506	04513	862//	13302	86705	88709	
Birr	965	82310	70026	07715	6642/	13607	86715	88458	
Dublin	969	82310	59506	08316	864//	12609	85715	86630	
Shannon	962	82415	70025	08415	864//	13602	81710	84715	87625
Rosslare	957	82214	25106	09814	861//	14807	88702		
Roches Point	952	72210	82016	09615	7647/	14706	87711	87358	
Valentia	953	82310	20524	10414	862//	14306	88703		

OBSERVATIONS at 18h. 18 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82114	64032	12415	853//	12707	83709	85714	88620
Hurn	862	82110	58052	13315	5637/	13805	85706	84360	88462
Manston	797	21912	83011	12317	18501	11802	81828		
Gatwick	776	72211	82031	12616	38604	11801	81835	83650	86075
Kew	775	72310	82031	12118	68532	10802	81825	86635	
Heathrow	772	72209	81031	11918	786//	11803	82830	87645	
Honington	586	22410	82011	10518	28601	08707	82830		
Wattisham	590	22411	83011	11019	12601	09806	81840		
Gorleston	497	41310	66011	11017	42500	12709	84825		
Aberporth	502	82116	40205	09314	871//	14716	88702		
Filton	628	82107	59052	11315	854//	13808	85710	88635	
Rhoose	715	81903	62582	11415	854//	13713	84710	88615	
Hartland Point	703	92821	00454	11313	9////	13714	89/00		
Exeter	839	81909	66015	12016	853//	14812	86709	85618	88635
Mount Batten	827	82213	01464	12714	860//	13810	88700		
St.Mawgan	817	82414	16105	12614	860//	13808	82700	88701	
Scilly	804	82311	20024	13815	860//	14603	88701		
Culdrose	809	82611	09424	13413	860//	13808	88701		
Guernsey	894	82208	32284	14714	860//	13803	83700	84701	87702
Elmdon	534	72112	66601	10117	6557/	12711	81620	86628	87360
Cardington									
Wittering	462	42110	82021	10118	28631	09709	81835	83075	
Watnall	354	72112	68032	08818	756//	11814	82645	87650	
Shawbury	414	72214	78216	08916	75438	13816	81710	85616	87645
Finningley	360	72213	82012	08119	28632	10813	81835	83360	87075
Spurn Point	396	52310	66031	09019	22572	09710	82825	84360	
Leeming	257	72011	86021	06918	3563/	10818	83640	85360	
Tynemouth	262	62312	69026	05416	6097/	11614	86358		
Carlisle	222	71806	75616	05415	754//	12727	83618	87635	
Valley	302	82024	15286	07013	870//	13720	88700		
Ringway	334	82112	80582	08317	6467/	11714	81635	86645	88460
Squires Gate	318	81912	67616	07316	6562/	13823	86630	88550	
Ronaldsway	204	82115	13286	05312	870//	12622	84700	88701	
Mull of Galloway	131	92121	01474	03012	9////	11726	89/00		
Eskdalemuir	162	81915	20598	04712	872//	11628	85703	88706	
Prestwick	135	82014	56586	02613	853//	12728	82707	83710	85712
Abbotsinch	140	82007	58616	02314	883//	13733	82706	85709	87816
Edinburgh	160	72010	70026	02915	3547/	11728	81716	85359	87462
Leuchars	171	72009	66618	03214	6552/	10818	83620	85625	87459
Dyce	091	81614	68606	01813	3567/	11825	81635	83650	87359
Kinloss	066	82005	58626	99713	3547/	12721	81618	83650	88459
Wick	075	81812	70604	98813	45537	10740	81620	84656	87360
Lerwick	005	81617	62034	02311	852//	09823	81704	86708	88615
Sule Skerry									
Cape Wrath	049	81809	66506	97213	875//	10836	88720		
Stornoway	026	81721	56516	95511	872//	11740	82704	85706	88710
Benbecula	022	82119	62216	95513	851//	12727	83702	86705	88615
Tiree	100	82120	45206	98413	861//	13821	83702	86703	88706
Aldergrove	917	72311	65156	03115	763//	13714	82707	87710	
Malin Head	980	72317	80216	00914	764//	13814	85712	87718	
Belmullet	976	82418	58505	03213	863//	12703	86708	88712	
Birr	965	82511	60606	06514	864//	13706	87711	88630	
Dublin	969	82616	62035	05117	854//	13714	83716	87622	
Shannon	962	72518	75015	07415	764//	12707	81711	85717	86630
Rosslare	957	72316	70012	07515	763//	13711	87708		
Roches Point	952	82518	75032	09015	864//	13505	84710	88714	
Valentia	953	82315	60105	09615	864//	13803	84710	88635	

OBSERVATIONS during DAY

iii	$R_RT_xT_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
746	00171	065	+	+
862	00171	048	+	+
797	00200	067	+	+
776	00190	109	+	+
775	00190	097	+	+
772	00201	081	+	+
586	00200	108	+	+
590	00200	093	+	+
497		034		
502	97161	013	id₀	d₀d₀id₀
628				
715	91171	053	+	d₀r₀d₀
703	97141	000		
839	97161	013	+	id₀d₀r₀
827	97151	004	d₀ff	ffFd₀
817	97161	000	d₀d₀	d₀d₀ff
804	97161	000	ff	ffd₀
809	97140	000	ff	ffid₀
894	97151	000	d₀r₀fFifff	ffifF
534	97191	086	+	r₀
559				
462	00191	100	+	+
354	00211	081	+	+
414	97191	070	+	r₀–d₀r₀
360	97201	042	+	r₀
396			+	+
257	97191	074	+	r₀
262	97181	055	+	ir₀
222	01181	019	r₀r	d₀r₀drDR
302	91151	013	ir₀d₀r₀	id₀if
334	97181	058	+	d₀r₀r₀
318	92181	038	r₀	r₀r₀
204	92141	009	ir₀d₀	d₀r₀r₀id₀if
131	92132			
162	09161	011	pr₀	pr₀prdrrrr₀
135	01171	005	r₀r₀	r₀r₀d₀r₀d₀
140	02161	016	r₀r₀ir₀	r₀r₀d₀r₀
160	97201	046	ir₀r₀	r₀ir₀
171	91191	063	pr₀ir₀	ir₀r₀r₀d₀r₀
091	94181	053	+	r₀r₀d₀
066	02191	051	+	r₀ir₀r₀r₀ir₀
075	02141	022	f	r₀r₀rr
005	00131	008	FF	+
010				
049	95141	042	r₀r₀	r₀r₀id₀ir₀
026	02131	028	r₀ir₀d₀	d₀d₀dd₀r₀dr
022	04151	002	r₀d₀r₀dr	drrir₀R
100	03141	002	r₀r₀drd₀d₀	d₀d₀id₀
917	94151	001	ir₀d₀r₀drd₀r₀	d₀r₀d₀–d₀r₀
980	9615	001		
976	9514	001		
965	9216	000		
969	9717	003		
962	9117	001		
957	9715	003		
952	9718	002		
953	9115	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

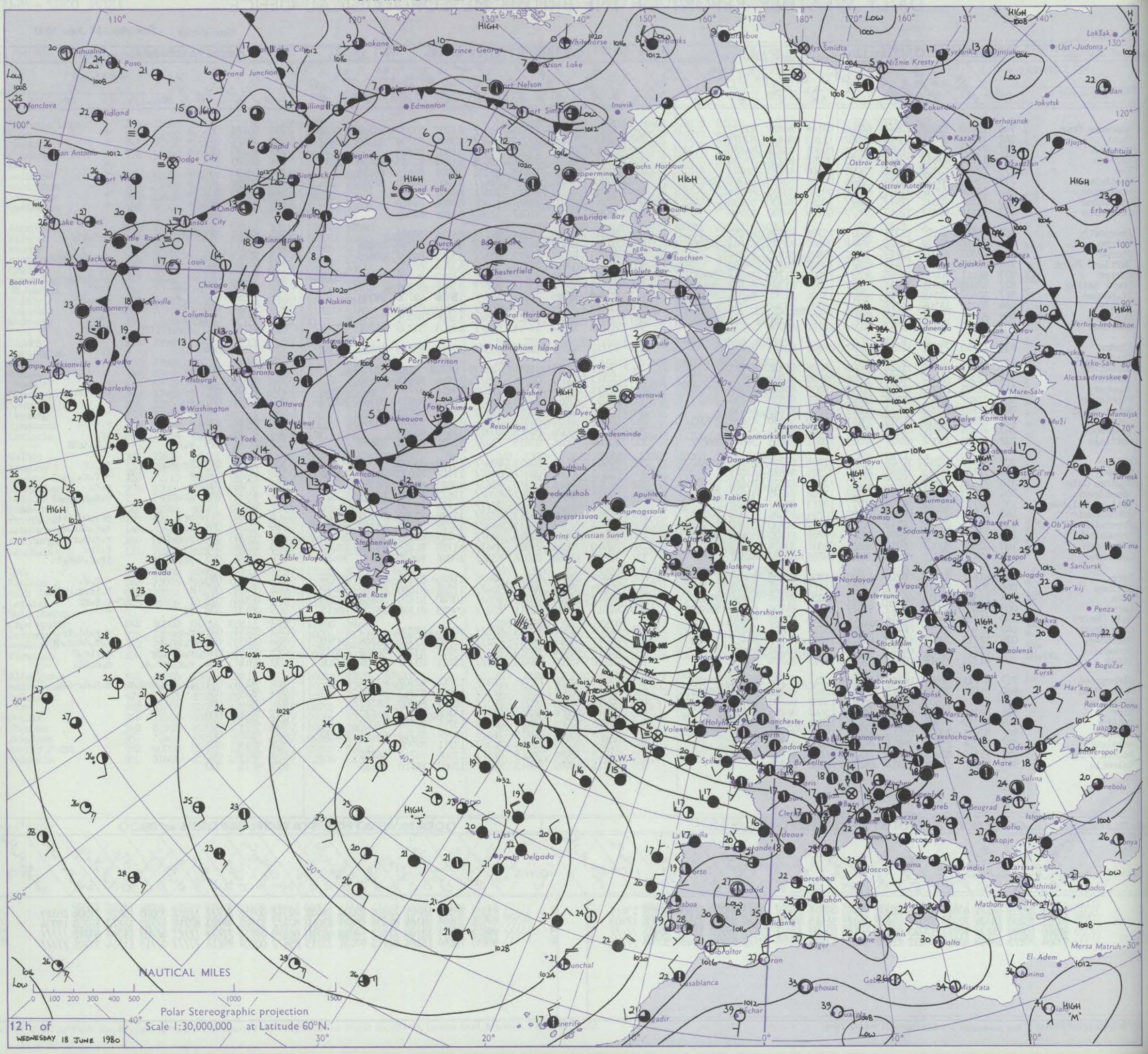
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18121	42615	97151	19908	43400	00331	/////	/////	05203	10880	30909	23412
L	99571	70200	18124	72339	97032	89610	753//	51615	84708	86620	0//08	11197	30806	17803
M	99660	10020	18124	70711	97022	08611	69460	00602	/////	/////	0//08	11047	30101	/////
R	99464	70175	18124	82820	97032	21214	863//	52224	88708	/////	0//14	11437	30706	/////

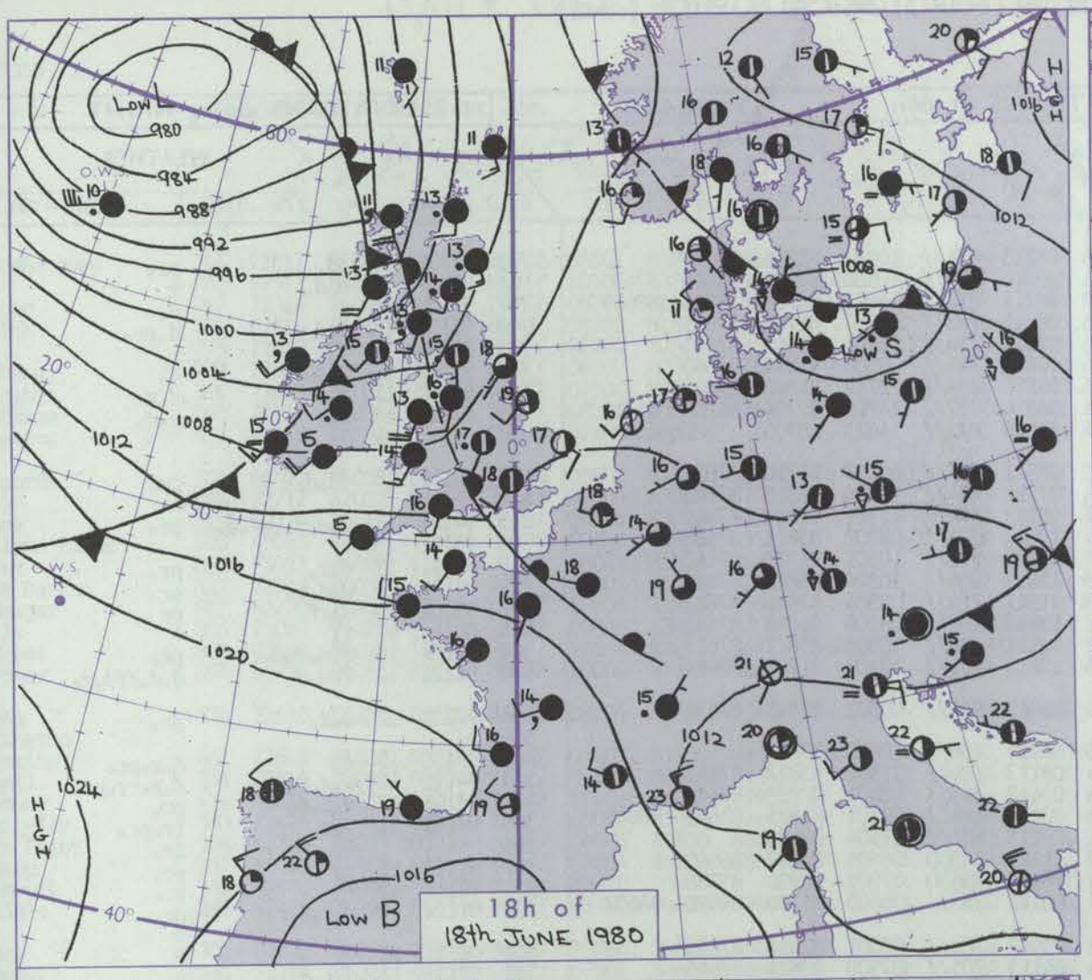
OCEAN WEATHER STATION REPORTS at 18h.

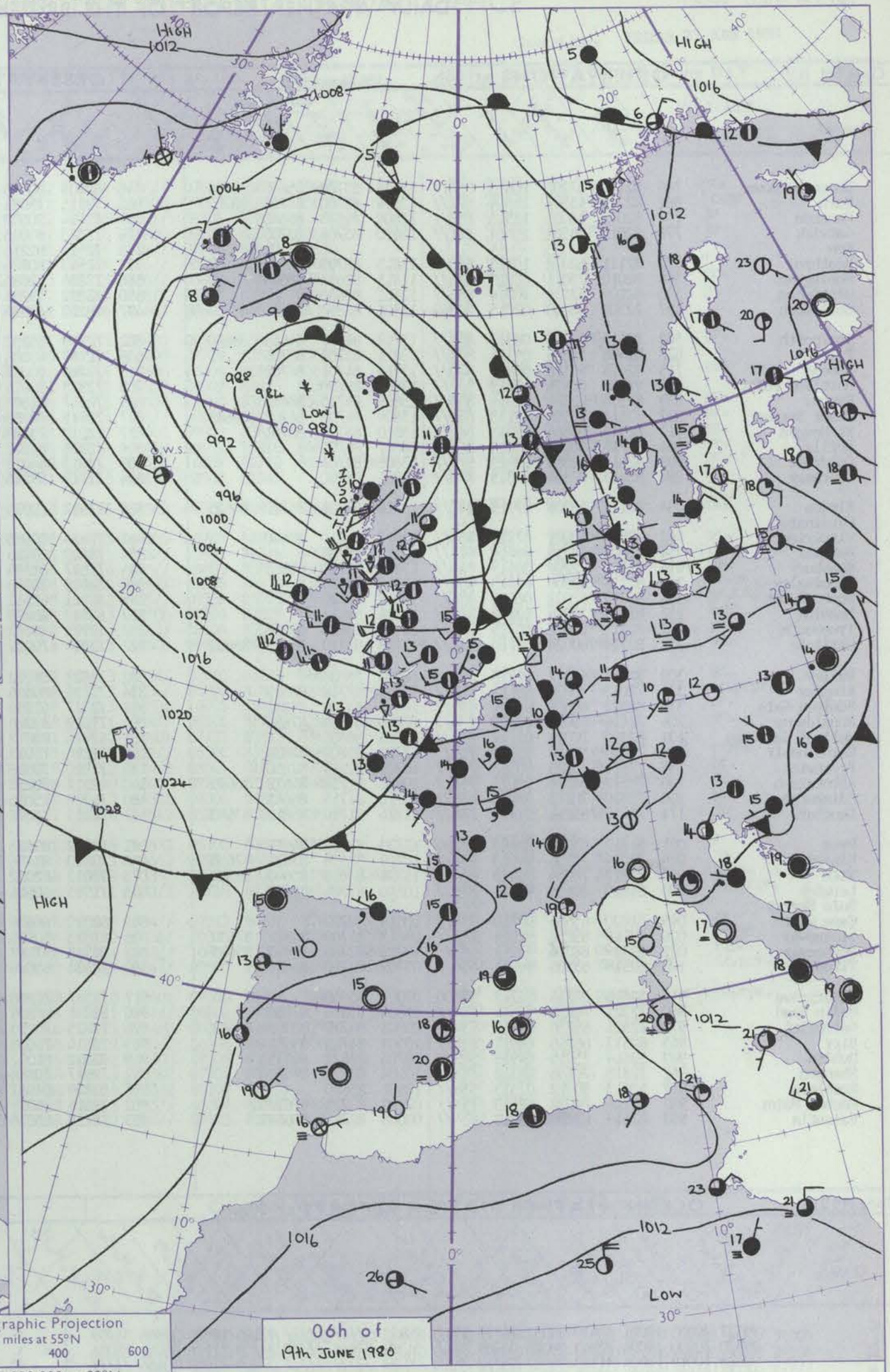
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18181	72610	98021	24408	42502	00216	/////	/////	05005	10854	30504	26310
L	99571	70199	18184	82534	96605	87010	872//	51707	86703	88710	0//10	11173	31010	18904
M	99662	10018	18184	71513	97018	06510	66470	00715	/////	/////	0//09	11049	30202	/////
R	99457	70184	18184	82915	97031	23215	854//	00207	88616	/////	0//15	11514	30705	/////

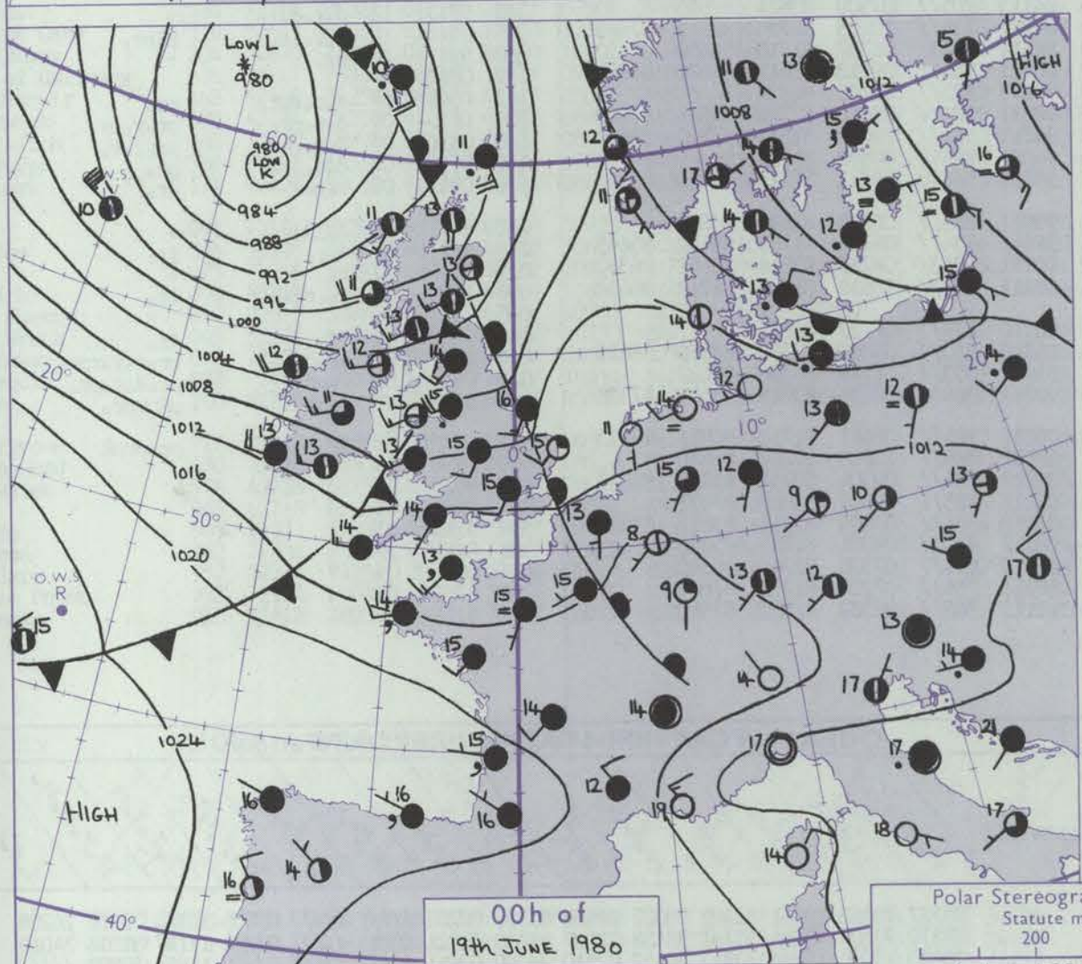
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

06h of
19th JUNE 1980

Issued at midday : THURSDAY 19 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression moved northeast from the Atlantic to the northwest of Britain, associated frontal troughs moving eastwards over much of Britain.

During the next 24 hours the depression will continue to move slowly east-northeast close to northern Scotland, and associated frontal troughs move eastwards over the North Sea, allowing a showery westerly airflow to become established over all of Britain.

Code FM 11.V **OBSERVATIONS at 00h.** 19 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82110	37102	10813	862//	13714	83703	85605	88707
Hurn	862	82210	45502	11614	872//	13814	83703	86704	88707
Manston	797	82012	66031	11513	855//	12809	81623	88640	
Gatwick	776	82011	28502	11614	871//	13610	85702	88703	
Kew									
Heathrow	772	82111	62022	10515	863//	13813	88709		
Honington	586	82010	75021	08915	856//	11815	81632	88640	
Wattisham	590	82109	62031	10014	856//	12811	88630		
Gorleston	497	22308	66030	09815	20840	11806	82357		
Aberporth	502	82417	62205	08313	853//	12707	84707	84615	88640
Filton	628	82408	35586	09314	872//	13811	83703	88706	
Rhoose	715	82416	40516	09813	870//	13714	84701	88702	
Hartland Point	703	92626	02476	10713	9////	13803	89/00		
Exeter	839	82108	62026	11014	854//	13809	84710	88614	
Mount Batten	827	82514	40505	12113	851//	13809	84702	84708	88611
St. Mawgan	817	82515	05464	12013	860//	13810	85700	88701	
Scilly	804	82716	50285	13614	862//	14802	88705		
Culdrose	809	92612	03586	12913	9////	13806	89/00		
Guernsey	894	82415	02504	14313	870//	13805	88700		
Elmdon	534	82112	58206	07715	853//	13716	83708	85710	88625
Cardington									
Wittering	462	82011	68021	07915	854//	13817	84710	88640	
Watnall	354	82209	58516	06614	873//	13717	88708		
Shawbury	414	82308	72206	06515	854//	13813	82710	88616	
Finningley	360	82216	62606	05315	854//	13818	88616		
Spurn Point	396	82015	62032	06016	856//	12819	88625		
Leeming	257	82115	70026	03215	854//	13826	88611		
Tynemouth	262	82312	81022	00315	3567/	12830	83630	88358	
Carlisle	222	82313	60026	01714	854//	12718	83710	85621	88632
Valley	302	52416	60012	05513	55700	10608	85650		
Ringway	334	72013	75026	05115	754//	12819	82712	86622	
Squires Gate	318	82522	68606	04614	853//	14615	83706	88617	
Ronaldsway	204	72416	65025	03513	754//	10710	81714	87656	
Mull of Galloway	131	82320	70024	01712	856//	10706	88630		
Eskdalemuir	162	72216	50616	99913	753//	12722	85708	87638	
Prestwick	135	72514	75026	00513	754//	10703	82615	87650	
Abbotsinch	140	72512	68216	99613	754//	10606	81711	84622	86640
Edinburgh	160	72310	70215	98913	6547/	10710	81715	86645	
Leuchars	171	72417	65256	97413	784//	11724	81710	85818	87650
Dyce	091	51710	65206	96113	55200	12730	81704	84618	
Kinloss	066	72214	75156	94613	754//	10719	81618	83635	87650
Wick	075	71812	78016	93913	6547/	11724	83618	85640	86360
Lerwick	005	81619	20636	95211	870//	10740	83701	88703	
Sule Skerry									
Cape Wrath	049	81820	65606	92310	875//	10618	88720		
Stornoway	026	72115	65258	92211	783//	09613	81709	84814	87630
Benbecula	022	62319	68216	93211	683//	10713	82708	83814	85625
Tiree	100	62518	65205	96611	654//	09709	82710	86618	
Aldergrove	917	52616	80216	02212	55600	07000	85640		
Malin Head	980	72321	70258	99511	784//	09808	85818	87630	
Belmullet	976	72521	69256	03212	734//	09803	84716	85919	85642
Birr	965	62613	66216	06911	664//	10003	84712	85631	
Dublin	969	52614	75015	04913	585//	09705	82822	84635	
Shannon	962	72818	70256	08312	785//	10104	82820	87640	
Rosslare	957	52613	80012	07513	556//	10601	85640		
Roches Point	952	72714	70032	09613	754//	07203	83715	87637	
Valentia	953	82818	65205	10913	854//	09005	82715	88644	

OBSERVATIONS at 06h. 19 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82409	80035	08713	884//	10502	82816	88630	
Hurn	862	72411	75035	09714	754//	10503	81710	83615	87635
Manston	797	82114	50502	08214	852//	14611	84705	86708	88617
Gatwick	776	72313	64025	08415	783//	13707	81708	87635	
Kew	775	72613	82216	07815	754//	08706	81618	87635	
Heathrow	772	72613	80206	07815	784//	09503	81818	87640	
Honington	586	72214	62016	05515	784//	13712	81814	87638	
Wattisham	590	72212	45205	06314	752//	14716	82704	84705	86710
Gorleston	497	82212	58626	05815	872//	14625	88703		
Aberporth	502	72919	65252	08511	784//	09207	81710	87635	
Filton	628	72717	63026	07713	784//	10504	81815	87645	
Rhoose	715	72718	60016	08113	784//	11501	81710	87645	
Hartland Point	703	72918	70016	10013	784//	09302	85815	87625	
Exeter	839	72917	81802	10213	785//	10301	81820	87640	
Mount Batten	827	72915	70258	11413	784//	10304	83816	87640	
St. Mawgan	817	72918	75028	11812	784//	09304	82815	87622	
Scilly	804	72916	81022	13813	784//	09208	81818	87623	
Culdrose	809	73013	64258	12911	784//	10305	85812	87625	
Guernsey	894	72717	59216	13013	751//	13302	81702	87624	
Elmdon	534	72412	70025	06013	784//	09502	81815	87635	
Cardington									
Wittering	462	72416	80035	04914	756//	10609	87645		
Watnall	354	72510	65216	04713	784//	11502	83817	87635	
Shawbury	414	72517	65806	05412	785//	10501	82820	87640	
Finningley	360	82818	70256	03414	884//	09301	81815	83625	88640
Spurn Point	396	82411	60152	03115	855//	11504	88625		
Leeming	257	62413	80258	01613	68500	08504	82822	86640	
Tynemouth	262	52715	80022	98913	33630	07602	83930	85358	
Carlisle	222	72514	70032	00112	783//	08603	81708	84820	86632
Valley	302	72518	82022	05612	784//	08001	82812	87645	
Ringway	334	72715	80026	04113	785//	07500	83824	87643	
Squires Gate	318	72817	62256	03911	784//	10205	81710	83815	87645
Ronaldsway	204	72619	82028	02511	7843/	08707	81715	86650	
Mull of Galloway	131	62416	80012	00211	5845/	09713	81815	84620	86360
Eskdalemuir	162	62214	75018	98409	625//	06705	86822		
Prestwick	135	72320	70808	98311	784//	08610	82710	85824	87650
Abbotsinch	140	62317	70258	96711	684//	09612	81814	83820	85630
Edinburgh	160	32316	75016	96311	28440	08609	81714		
Leuchars	171	52415	75018	95312	58440	08711	81715	83820	
Dyce	091	62012	80026	93511	685//	08708	81825	86645	
Kinloss	066	72113	81156	91412	754//	06719	81716	83632	85645
Wick	075	72012	82022	90211	6843/	08717	82818	85642	86360
Lerwick	005	71905	60606	90211	753//	10619	81708	84712	86630
Sule Skerry									
Cape Wrath	049	82320	66606	88110	874//	08722	88715		
Stornoway	026	81823	60608	85310	853//	09842	83708	85616	88625
Benbecula	022	82325	57218	85111	853//	11749	84706	88612	
Tiree	100	72428	65808	90711	5843/	10734	83815	83630	87358
Aldergrove	917	72217	70808	00111	784//	08611	81710	86816	87623
Malin Head	980	82331	60808	96112	884//	10618	87817	86630	
Belmullet	976	72725	70258	02712	734//	09304	83717	85920	86637
Birr	965	72614	75038	06211	785//	08502	85820	87631	
Dublin	969	72522	81032	04010	6843/	07604	82711	83815	85630
Shannon	962	72617	70038	08212	734//	08301	81715	85920	
Rosslare	957	62609	82032	08312	654//	07305	82710	86640	
Roches Point	952	72616	70038	10011	754//	07204	81715	87637	
Valentia	953	72718	65036	11112	785//	08302	82820	87640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97131	11	id₀	pr₀
Hurn	862	97131	13	d₀d₀	+
Manston	797	97120	10	+	d₀
Gatwick	776	97131	13	d₀d₀	d₀pr₀
Kew	775	97140	14	r₀	r₀
Heathrow	772	97140	14	r₀d₀r₀	d₀
Honington	586	93140	11	d₀	d₀r₀
Wattisham	590	97130	10	d₀	r₀d₀
Gorleston	497				
Aberporth	502	97111	10	id₀d₀	pr₀
Filton	628				
Rhoose	715	94121	11	d₀d₀d₀r₀d₀d₀	pr₀
Hartland Point	703	92121	10		
Exeter	839	91131	12	d₀r₀	pr₀
Mount Batten	827	93121	11	d₀d₀r₀	pr₀
St. Mawgan	817	96101	10	d₀ff	pr
Scilly	804	00111	11	ff	+
Culdrose	809	01101	10	ffd₀d₀d₀r₀	pr₀
Guernsey	894	94121	12	FFd₀d₀	d₀d₀FFd₀r₀
Elmdon	534	97131	12	d₀d₀	pr₀
Cardington	559				
Wittering	462	97131	12	d₀	d₀r₀pr₀
Watnall	354	94111	11	r₀d₀d₀d₀r₀	d₀r₀-r₀pr₀
Shawbury	414	97121	10	r₀r₀d₀	pr₀
Finningley	360	97141	11	r₀r₀	ir₀pr₀
Spurn Point	396			+	ir₀
Leeming	257	91110	11	r₀	pr₀
Tynemouth	262	97131	11	+	pr₀
Carlisle	222	91111	10	d₀r₀d₀r₀	pr₀
Valley	302	00121	11	+	+
Ringway	334	97131	12	d₀r₀d₀r₀	+
Squires Gate	318	95111	10	d₀r₀ir₀	pRpr₀
Ronaldsway	204	93111	10	pr₀	+
Mull of Galloway	131	00101			
Eskdalemuir	162	03091	07	r₀r₀rpr₀	pr₀
Prestwick	135	01101	09	d₀r₀pr₀	pr₀r₀pr
Abbotsinch	140	05101	09	d₀r₀rpr₀	pr₀r₀r₀
Edinburgh	160	97101	07	d₀d₀ir₀	pr₀
Leuchars	171	01111	09	r₀pr₀	pr₀
Dyce	091	94111	09	d₀id₀r₀	+
Kinloss	066	92111	09	d₀r₀	ir₀
Wick	075	97101	07	r₀	+
Lerwick	005	13101	09	ir₀rrRRff	ir₀
Sule Skerry	010				
Cape Wrath	049	03092	08	ir₀	ir₀
Stornoway	026	04101	09	pr₀pr	pr₀r₀r₀rpr₀
Benbecula	022	04101	09	r₀pr₀	pr₀d₀r₀pr₀
Tiree	100	04091	08	idprpR	pRprpr₀
Aldergrove	917	03101	08	ir₀pr₀	pr₀prpR
Malin Head	980	0210	09		
Belmullet	976	9610	09		
Birr	965	9610	08		
Dublin	969	9710	07		
Shannon	962	0111	10		
Rosslare	957	0011	09		
Roches Point	952	9711	09		
Valentia	953	9111	09		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19001	82610	98032	26708	855//	00111	/////	/////	05105	10870	3//04	31/09
L	99570	70200	19004	72945	98026	96409	724//	51381	87815	/////	0//09	11176	31011	25006
M	99663	10019	19004	81518	96022	05210	863//	00714	/////	/////	0//09	11058	30404	/////
R	99459	70182	19004	73117	97031	25314	755//	00113	87620	/////	0//13	11456	30705	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19061	82408	98022	26408	855//	00702	/////	/////	05006	10864	30302	26208
L	99570	70205	19064	52741	98158	02509	42430	61221	84815	/////	0//04	11147	31014	24010
M	99665	10016	19064	70913	96152	02910	76300	00711	/////	/////	0//09	11035	30303	/////
R	99460	70179	19064	73317	97022	26414	755//	11206	87620	/////	0//11	11460	30705	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43310

Date of Issue FRIDAY 20 JUNE 1980

OBSERVATIONS at 12h. 19 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72817	82028	09315	78532	08001	83827	86645	
Hurn	862	62911	83018	10415	685//	10105	83825	83635	86645
Manston	797	72514	75025	07517	785//	08702	81822	83626	87645
Gatwick	776	62714	81018	08616	68502	08702	81828	86645	
Kew	775	72513	80022	08016	786//	07201	82830	87640	
Heathrow	772	72818	80022	08016	786//	06302	82830	87645	
Honington	586	72615	82022	05416	786/2	07500	82830	85656	
Wattisham	590	72717	80036	06216	786//	08301	83830	87645	
Gorleston	497	82716	66026	05217	855//	07400	88625		
Aberporth	502	62622	80032	08713	68500	08801	82820	85650	
Filton	628	72717	82022	09214	785//	07205	82823	87640	
Rhoose	715	62724	80018	09814	5853/	09104	83822	83650	
Hartland Point	703	43025	72018	11214	34530	09002	81820	83625	
Exeter	839	72921	86028	11116	785//	08003	83825	86640	
Mount Batten	827	72919	80038	12715	785//	08203	85825	87645	
St.Mawgan	817	62720	70258	13314	684//	10103	82815	85640	
Scilly	804	73023	75028	15413	784//	09208	83818	87628	
Culdrose	809	72816	70038	14414	784//	10204	82812	84815	86630
Guernsey	894	62720	81016	14215	58432	10006	81812	85640	
Elmdon	534	72618	82258	06616	785/2	08204	84826	85640	
Cardington									
Wittering	462	72618	81028	05615	54602	08103	81830	85640	85075
Watnall	354	72612	85038	05014	785//	07801	86828	87645	
Shawbury	414	72616	76258	06014	785//	10601	86822	87650	
Finningley	360	72616	82022	03514	786//	07000	83830	87645	
Spurn Point	396	62720	62012	03215	685//	08604	83820	86625	
Leeming	257	82416	75808	01513	885//	08804	85820	88638	
Tynemouth	262	62620	80028	97415	5363/	07810	85930		
Carlisle	222	62421	75258	98414	685//	09705	85822	83640	
Valley	302	62321	81252	05315	5854/	10804	81822	85640	
Ringway	334	72718	81022	04115	786//	07801	84830	86645	
Squires Gate	318	52623	80012	03516	58500	12704	82822	84650	
Ronaldsway	204	52620	75251	02415	58500	10102	81820	84657	
Mull of Galloway	131	72617	76036	00512	3847/	09208	81815	83625	86358
Eskdalemuir	162	62425	82258	96613	625//	05301	86825		
Prestwick	135	42724	72258	97215	49463	08602	81815	81917	
Abbotsinch	140	72420	62806	95612	7857/	08005	84824	87635	
Edinburgh	160	72422	68258	93714	785//	07802	84824	85645	
Leuchars	171	62429	80038	91916	58442	08614	81815	83825	
Dyce	091	72121	82258	89216	68442	09723	81712	85826	
Kinloss	066	52328	84158	86915	48532	10612	84825	85070	
Wick	075	71916	70152	84715	39462	10826	81710	83913	85359
Lerwick	005	51717	80036	87413	58430	11616	81818	85650	
Sule Skerry	010	82019	58616	81911	6732/	10733	82708	86710	88557
Cape Wrath	049	62322	66016	81610	664//	10733	86715		
Stornoway	026	72321	67806	83313	7346/	10306	82913	83816	85640
Benbecula	022	72632	56808	86011	783//	10114	84706	86708	87614
Tiree	100	82732	58618	91812	6542/	10108	81710	86617	88458
Aldergrove	917	72723	65258	00713	724//	09302	81715	86824	
Malin Head	980	72638	58808	97512	784//	09107	85818	86635	
Belmullet	976	42726	68258	04512	43403	08003	81716	83920	
Birr	965	62718	81258	07214	685//	09201	85820	83632	
Dublin	969	72922	59258	04015	734//	07004	85917	83630	
Shannon	962	72826	75258	09414	735//	06002	85920	83640	
Rosslare	957	52716	83258	08016	53500	08804	83924	85640	
Roches Point	952	72934	75038	10415	785//	04802	87822		
Valentia	953	72818	70038	13413	785//	08207	83825	85650	

OBSERVATIONS at 18h. 19 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72717	84032	09014	786//	07606	85838	86645	
Hurn	862	52615	82012	10015	58500	08703	81825	85645	
Manston	797	72511	82022	07716	786//	08701	81830	87650	
Gatwick	776	42415	81011	08116	48600	09709	82830	83645	
Kew	775	72410	82032	07616	786//	07708	84830	87650	
Heathrow	772	72613	75032	07516	786//	08609	82830	86650	
Honington	586	72415	84022	05215	786//	08808	83830	87656	
Wattisham	590	72416	83252	05815	786//	08707	82830	87645	
Gorleston	497	62315	66012	05316	4468/	08603	84635	86357	
Aberporth	502	52820	80251	08313	58460	06502	85818		
Filton	628	62722	84028	07914	68600	07709	82830	85645	
Rhoose	715	32625	70011	08914	38500	10804	81820	83650	
Hartland Point	703	62928	72031	11113	32530	09502	83825	84360	
Exeter	839	62820	75018	11015	68500	09502	83828	85650	
Mount Batten	827	72821	80038	13014	786//	08006	86830		
St.Mawgan	817	52720	75258	13113	58400	09802	83816		
Scilly	804	62824	75038	15814	68400	09102	85816	84628	
Culdrose	809	62921	65808	14412	684//	10001	82710	84814	85635
Guernsey	894	12725	81011	14713	15630	08302	81645		
Elmdon	534	32621	83258	05715	38500	06704	81826	83640	
Cardington									
Wittering	462	42415	81018	04715	48600	09709	82830		
Watnall	354	72608	82808	04611	784//	10503	84816	86624	
Shawbury	414	62918	60808	05114	685//	09803	83820	85650	
Finningley	360	62617	80038	02615	686//	07606	84830	83645	
Spurn Point	396	72316	56299	02712	735//	09509	85925	87635	
Leeming	257	32517	84018	00713	38500	07704	82828		
Tynemouth	262	62716	80028	97814	5363/	06104	85930		
Carlisle	222	42412	80018	99013	48400	09802	81713		
Valley	302	62420	77808	04613	6854/	07710	83825	86640	
Ringway	334	72612	68258	03713	7856/	08701	81825	83835	85650
Squires Gate	318	52522	81018	02813	38531	10705	81820		
Ronaldsway	204	72617	70258	01711	734//	06506	81712	82920	86650
Mull of Galloway	131	62515	78022	99712	34401	07701	83815	83620	
Eskdalemuir	162	72528	62818	98108	795//	06301	83920	86825	
Prestwick	135	62620	65018	97512	684/2	08501	81814	83820	86640
Abbotsinch	140	62525	62808	95010	58402	09206	82818	84820	
Edinburgh	160	52420	75258	94313	58502	07004	84824		
Leuchars	171	62525	70152	92614	58542	05204	83825	83645	
Dyce	091	72320	84022	90115	48542	06308	83826	85075	
Kinloss	066	72420	86022	88013	61642	08209	86830		
Wick	075	72421	81158	85313	7336/	08209	83709	81913	83820
Lerwick	005	61615	60216	85211	683/2	10710	82707	86638	
Sule Skerry									
Cape Wrath	049	72304	66818	83409	784//	07213	84810	87620	
Stornoway	026	72416	65258	85212	6336/	10315	81709	82914	85817
Benbecula	022	82718	57618	86911	853//	10804	83707	86614	88620
Tiree	100	82628	62808	92411	6347/	09803	82710	81915	85635
Aldergrove	917	62730	80258	00710	53401	07000	81818	85922	
Malin Head	980	72635	56808	97811	734//	08602	87918		
Belmullet	976	22825	70018	04812	23460	06303	81815	82920	
Birr	965	72817	81258	06712	785//	06603	86821	85634	
Dublin	969	32820	82258	04012	33500	07505	83920		
Shannon	962	32724	80258	09113	33502	07707	83920		
Rosslare	957	32814	86258	08214	23502	06203	82920		
Roches Point	952	72934	62818	10911	735//	08007	85920	84640	
Valentia	953	72820	75258	12412	785//	08503	82821	87645	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	91171	039	pr.	pr.
Hurn	862	92181	026	pr.	pr.pr
Manston	797	00180	012	+	jp
Gatwick	776	97171	037	pr.	jp
Kew	775	00170	037	+	+
Heathrow	772	00180	029	+	+
Honington	586	97170	038	+	pr.
Wattisham	590	93181	020	+	pr.r
Gorleston	497		011		
Aberporth	502	97141	072	pr.	pr.
Filton	628				
Rhoose	715	97160	070	+	pr.
Hartland Point	703	00140	066		
Exeter	839	97171	025	pr.	pr.
Mount Batten	827	97161	059	pr.	pr.
St.Mawgan	817	91151	077	pr.	pr.
Scilly	804	92160	065	pr.pr	pr.
Culdrose	809	01150	060	pr.	pr.
Guernsey	894	97150	072	ir.	+
Elmdon	534	97161	047	pr.	pr.
Cardington	559				
Wittering	462	97171	030	pr.	pr.
Watnall	354	03161	015	pr.	pr.pr
Shawbury	414	97161	032	pr.	pr.
Finningley	360	93161	018	pr.	pr.pr
Spurn Point	396			ir.	pr.tl.
Leeming	257	96161	033	pr.	pr.
Tynemouth	262	97161	075	+	pr.
Carlisle	222	01151	069	pr.pR	pr.
Valley	302	03161	047	pr.	pr.
Ringway	334	01161	051	r.	pr.prpr.
Squires Gate	318	97170	066	+	pr.
Ronaldsway	204	94161	098	pr.	pr.
Mull of Galloway	131	01141			
Eskdalemuir	162	02141	094	pr.	pr.pr
Prestwick	135	02151	027	prpr.	pr.
Abbotsinch	140	02141	042	r.pr.prpr.	jp
Edinburgh	160	95161	105	pr.pr	pr.
Leuchars	171	97170	117	pr.	jp
Dyce	091	00171	057	+	+
Kinloss	066	97171	067	pr.	jp
Wick	075	96171	064	jp	pRpr.
Lerwick	005	01141	042	ir.	iriRr.r.
Sule Skerry	010				
Cape Wrath	049	10112	006	ir.	pr
Stornoway	026	03141	042	pr.pr	pr.pr
Benbecula	022	02131	011	pr.	r.pr.
Tiree	100	01131	004	pr.r.r.rir.	ir.prr.r.rpr.
Aldergrove	917	02151	059	prpr.	pRprpr.
Malin Head	980	0214	046		
Belmullet	976	0414	050		
Birr	965	9416	060		
Dublin	969	0215	089		
Shannon	962	9515	050		
Rosslare	957	9717	083		
Roches Point	952	0115	081		
Valentia	953	0114	042		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

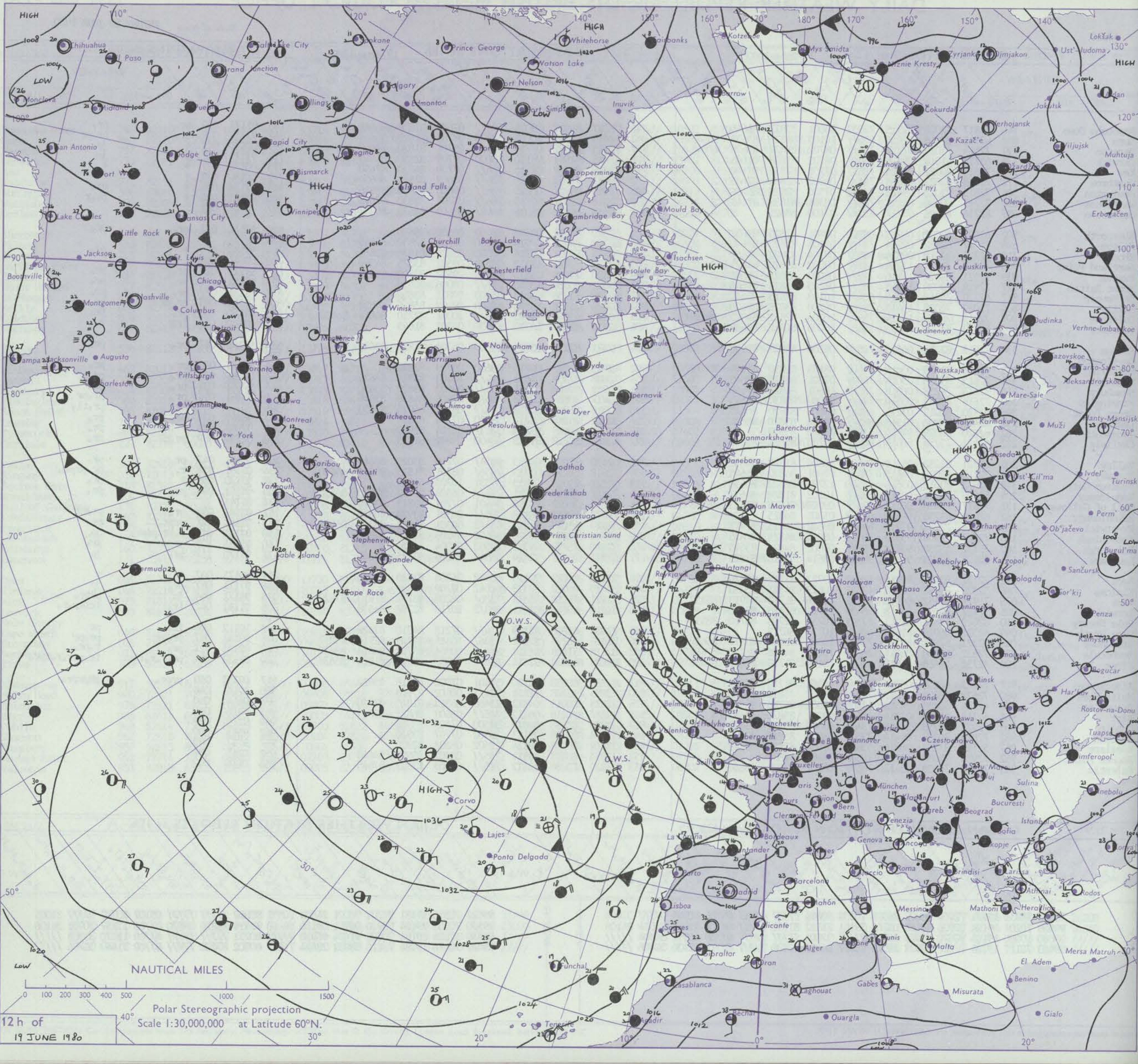
O.W.S.		99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	19121	72404	98022	26308	15532	00804	/////	/////	05106	10894	3////	31006
	L	99569	70201	19124	32938	98158	04709	39461	71312	81912	/////	0//04	11165	31014	24108
	M	99660	10020	19124	90620	93474	99610	9////	32504	/////	/////	0//09	10991	30304	/////
	R	99463	70177	19124	73316	97032	28513	756//	00212	87630	/////	0//10	11436	30706	/////

OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	19181	31202	98021	24609	20932	00809	/////	/////	05107	10982	3////	31005
	L	99570	70203	19184	52930	98251	09110	58460	71219	82816	85630	0//06	11157	30911	24106
	M	99659	10024	19184	90420	91454	96910	9////	00721	/////	/////	0//09	11070	30303	/////
	R	99467	70176	19184	73115	98032	28614	756//	00802	87630	/////	0//09	11443	30706	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



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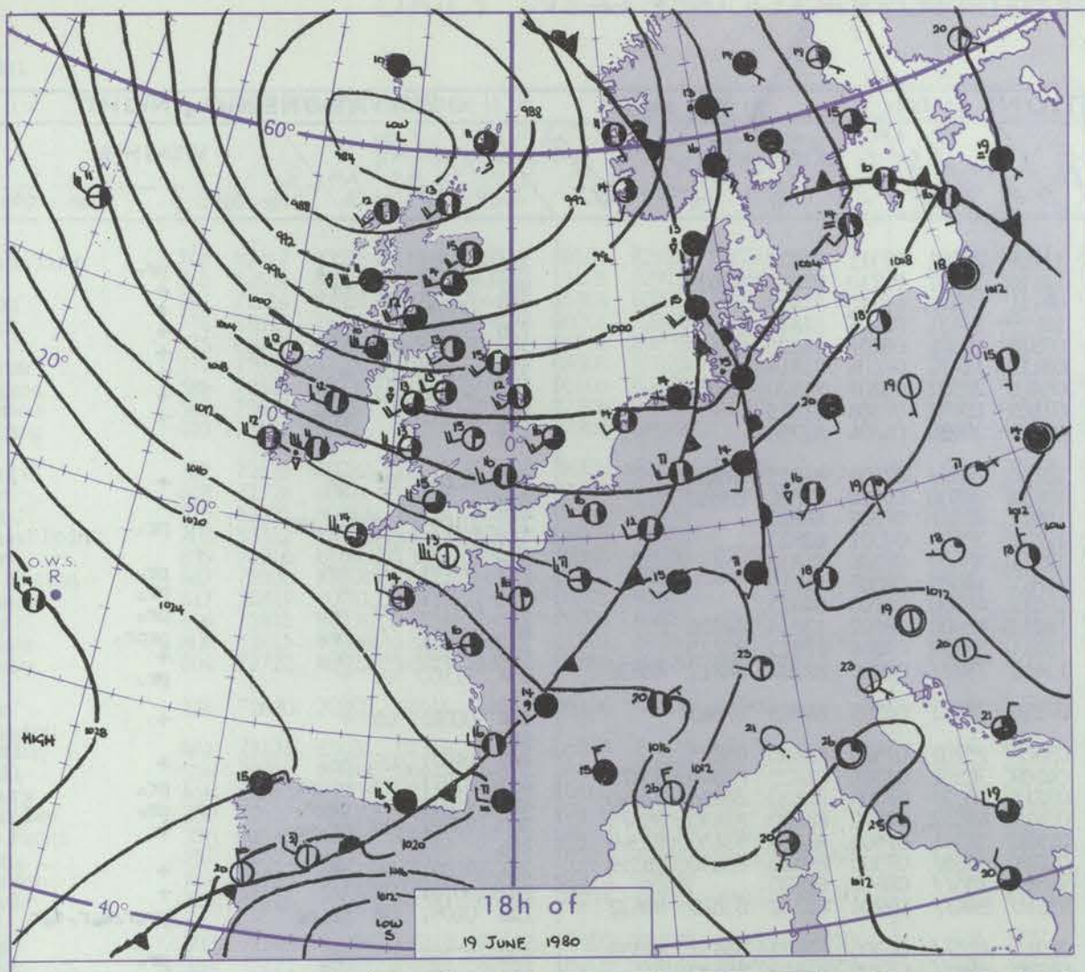
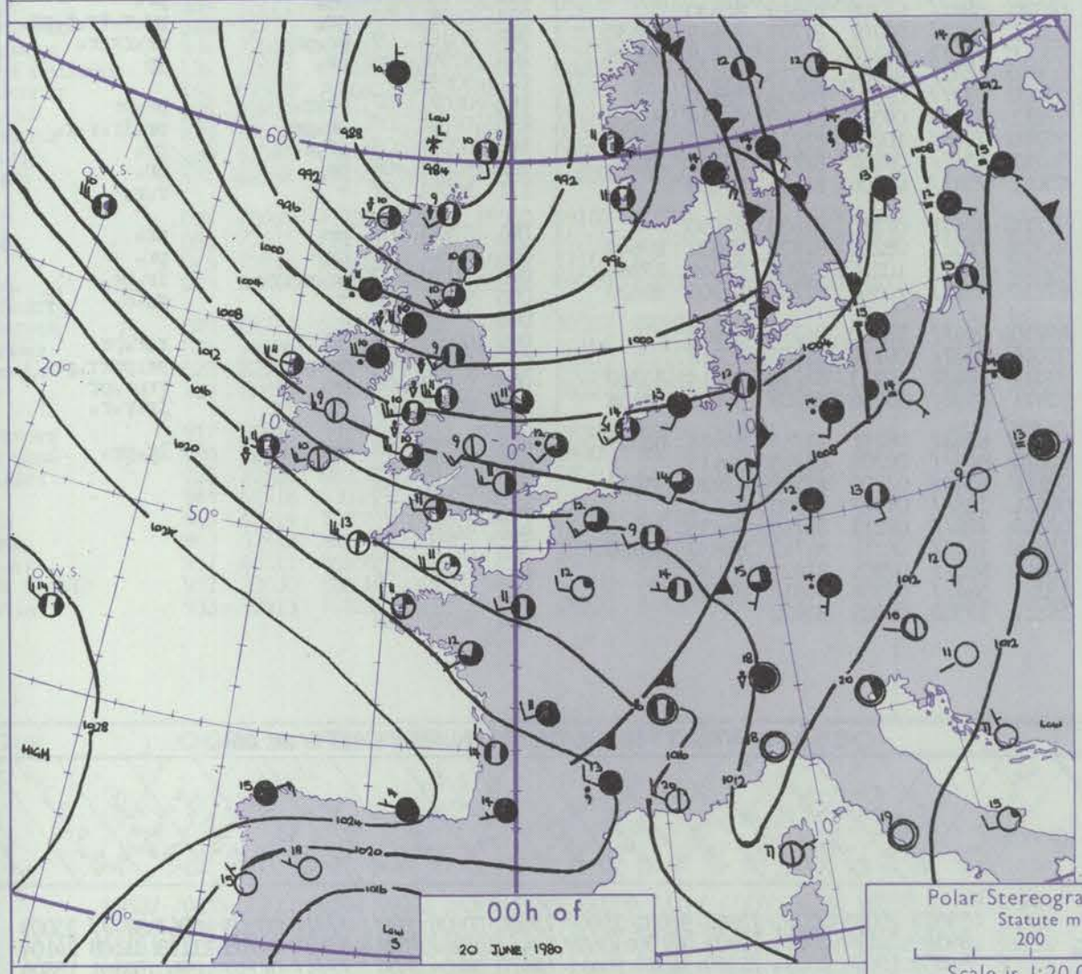
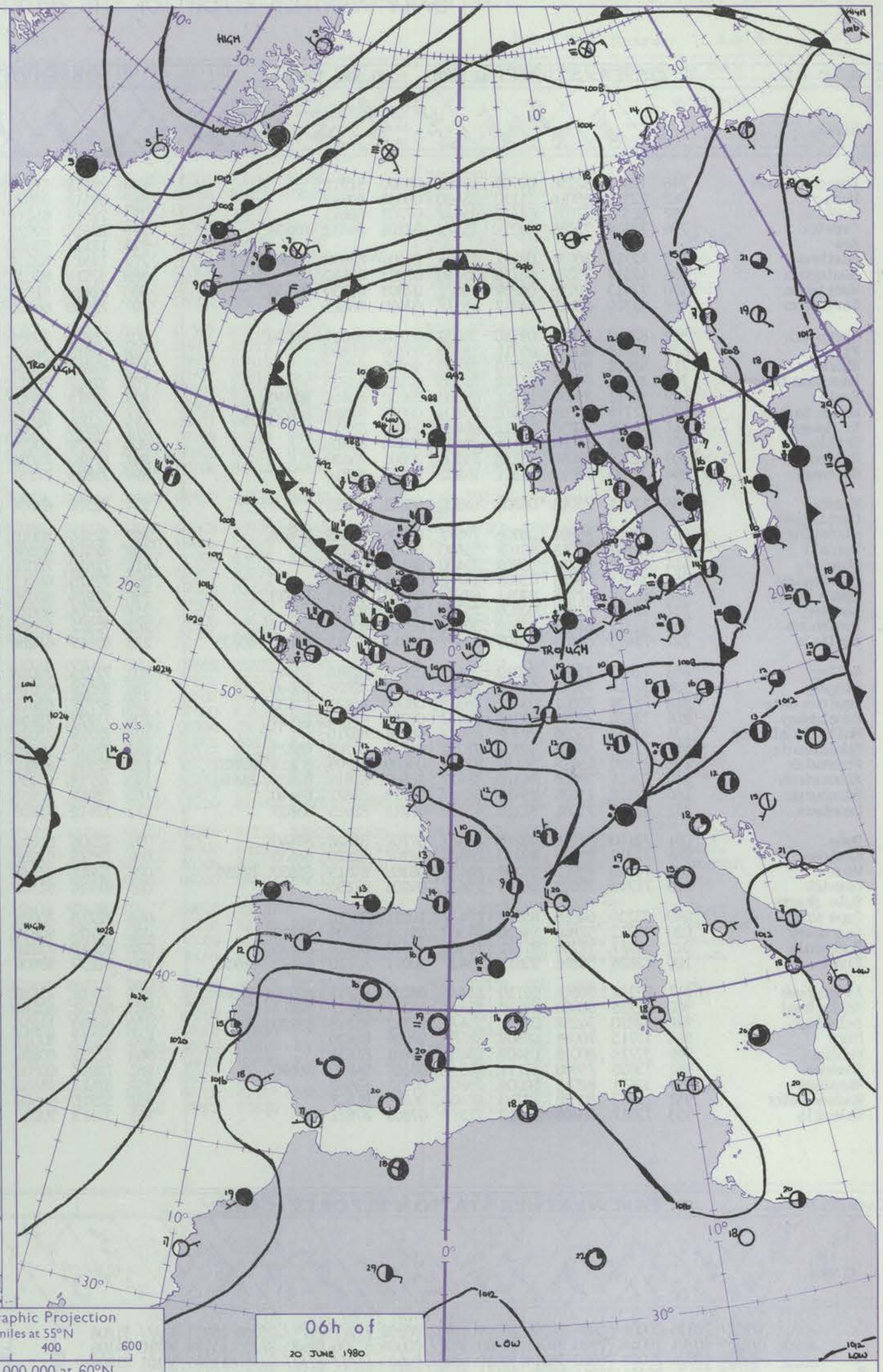






Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday FRIDAY 20 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a deep depression close to northwest Scotland moved slowly northeast, with a strong westerly airstream covering the British Isles.

During the next 24 hours the depression is expected to remain just to the north of Scotland and to fill only slowly.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.V — **OBSERVATIONS at 00h.** 20 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12613	82258	09709	19400	06000	81915		
Hurn	862	22510	68018	11110	25600	08004	82645		
Manston	797	62514	77031	07612	656//	07703	86645		
Gatwick	776	72510	75038	09211	755//	07206	84622	85656	
Kew									
Heathrow	772	42714	80031	08411	25704	06304	82650	84080	
Honington	586	42517	75258	05710	35730	07203	83650		
Wattisham	590	72413	80258	06209	786//	07803	81830	87656	
Gorleston	497	62310	66616	04912	655//	09400	86625		
Aberporth	502	62826	80018	09310	38402	05104	82815	86070	
Filton	628	12717	80018	09311	18500	05106	81820		
Rhoose	715	52818	81038	09710	52500	08006	85822		
Hartland Point	703	32918	69018	11712	33500	07103	83920		
Exeter	839	52712	75038	11611	48402	09000	81818	84650	
Mount Batten	827	62719	70038	13512	68500	08000	84822	83656	
St.Mawgan	817	72825	70258	14112	6846/	09003	85817		
Scilly	804	32824	65038	16113	32400	09000	83818		
Culdrose	809	32918	62058	15212	35500	09801	83620		
Guernsey	894	22720	77011	15311	18402	08102	81814		
Elmdon	534	12414	75018	06309	18500	05801	81825		
Cardington									
Wittering	462	72811	75801	05908	786//	06306	82835	87656	
Watnall	354	52407	80018	05107	55600	06007	85630		
Shawbury	414	22711	80258	05809	29400	06103	81918		
Finningley	360	32511	83018	03009	25702	06001	82650		
Spurn Point	396	62518	62258	03011	685//	06203	82825	86635	
Leeming	257	22410	82038	00809	25700	06802	82650		
Tynemouth	262	42312	81021	97610	30931	05703	83358		
Carlisle	222	72413	65808	98409	794//	08811	81918	84822	85635
Valley	302	72623	75808	06010	794//	07006	82918	85645	
Ringway	334	52414	75258	04209	58500	05500	82828	85640	
Squires Gate	318	72724	70801	03011	785//	08000	85821	87630	
Ronaldsway	204	72624	75251	01910	784//	07802	82818	87639	
Mull of Galloway	131	82733	75036	99309	864//	08707	88710		
Eskdalemuir	162	72113	58818	96907	723//	06814	84708	86825	
Prestwick	135	82820	45818	96110	883//	09609	83709	85814	87820
Abbotsinch	140	72614	58808	94510	784//	10808	81816	83822	86640
Edinburgh	160	62218	75038	93410	685//	07713	83822	86640	
Leuchars	171	62317	75031	92110	45432	07711	82615	83635	
Dyce	091	72110	82258	90210	785//	07702	81826	87640	
Kinloss	066	72312	81038	89210	685/2	07207	82820	86635	
Wick	075	72310	75802	87209	6847/	08309	84815	84630	85359
Lerwick	005	71712	70022	86610	756//	09205	87630		
Sule Skerry									
Cape Wrath	049	83230	64618	85910	874//	10211	88710		
Stornoway	026	52712	57808	89410	49362	09121	81709	83912	
Benbecula	022	52817	72256	91511	58400	10213	81814	85635	
Tiree	100	82828	58618	93811	7542/	10011	83710	86622	88458
Aldergrove	917	82721	70608	01110	854//	08204	83712	84620	88645
Malin Head	980	82735	60808	99110	834//	08211	83712	87917	
Belmullet	976	52820	74258	07211	534//	07212	81718	83920	
Birr	965	12715	70018	08809	18500	07009	81820		
Dublin	969	32718	80018	05409	15631	06801	81635		
Shannon	962	73020	75808	11111	735//	08107	84920	86640	
Rosslare	957	32611	82011	10009	35600	06211	83640		
Roches Point	952	12613	80028	12710	18400	06006	81818		
Valentia	953	72817	68808	14511	725//	07203	87821		

OBSERVATIONS at 06h. 20 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	22512	81158	11209	28501	07311	81822		
Hurn	862	32512	80030	12110	38501	07210	82820	83635	
Manston	797	22514	81011	09111	18431	06210	81817		
Gatwick	776	22414	82021	10209	11431	07205	81818		
Kew	775	12413	81020	09310	11501	06207	81820		
Heathrow	772	12513	82031	09110	11431	07104	81814		
Honington	586	52514	82031	06410	28502	06207	81820	83075	
Wattisham	590	22414	81031	07109	18432	07306	81815		
Gorleston	497	22410	66036	05711	20930	06204	82358		
Aberporth	502	72825	70031	10010	784//	07204	84815	86650	
Filton	628	62818	82031	10411	68500	05310	85820	83650	
Rhoose	715	62819	75031	10811	625/1	07309	86820		
Hartland Point	703	32917	78011	12412	38500	07301	82825		
Exeter	839	22812	82018	12511	28400	07206	81818		
Mount Batten	827	12611	62051	13811	18400	08007	81710		
St.Mawgan	817	42920	75038	14312	48400	07105	84815		
Scilly	804	62819	60038	16212	68400	08602	83816	84626	
Culdrose	809	62910	75028	15511	58430	09204	82815	83625	
Guernsey	894	72824	77251	15612	783//	09306	82707	84812	86630
Elmdon	534	72516	68031	07210	785/2	06205	81825	87645	
Cardington									
Wittering	462	52516	80018	05509	25702	07500	82650	85075	
Watnall	354	62414	80038	04609	38581	07301	81825	83640	85075
Shawbury	414	72612	78021	06211	7853/	07305	81820	84626	87640
Finningley	360	72515	86011	02411	48532	07502	82820	83630	86075
Spurn Point	396	62424	62028	01910	38571	07605	81825	83650	85360
Leeming	257	72516	80021	00011	5853/	07305	81820	85650	86359
Tynemouth	262	72522	81021	95511	755//	08601	87620		
Carlisle	222	82618	65618	98510	884//	09204	82712	83820	88632
Valley	302	72725	75028	06911	4857/	06306	82822	83657	87359
Ringway	334	82514	65618	04210	884//	07205	86816	88630	
Squires Gate	318	82727	65618	03311	6532/	09207	81709	86615	88530
Ronaldsway	204	72622	75158	03011	784/2	08210	81715	83818	86629
Mull of Galloway	131	72719	75026	00810	6642/	07104	86715	87458	
Eskdalemuir	162	72413	56808	96909	783//	07303	83708	85820	
Prestwick	135	82921	65618	97611	854//	09309	81710	84614	87618
Abbotsinch	140	72715	65158	95710	784//	10208	81714	84822	87645
Edinburgh	160	72418	70252	94211	4547/	09202	82714	84642	87360
Leuchars	171	72412	75616	93011	754//	09206	81615	87656	
Dyce	091	72306	86022	91711	45641	07210	81630	84650	
Kinloss	066	72514	81028	91311	785/2	08212	81820	85632	87640
Wick	075	72611	75218	89510	6637/	10216	85707	84640	87360
Lerwick	005	81714	57506	87210	851//	10306	82702	83706	88620
Sule Skerry									
Cape Wrath	049	72713	70026	89710	4647/	10220	84710	87460	
Stornoway	026	72709	60818	91310	7337/	09211	81709	85912	
Benbecula	022	63017	75218	93311	38432	10213	81710	83814	85360
Tiree	100	82830	58606	95911	7532/	09216	82709	86615	88458
Aldergrove	917	72718	75216	02710	65432	08211	81714	84624	85359
Malin Head	980	82728	60216	00810	864//	08208	85715	86635	
Belmullet	976	82820	74258	08111	834//	07209	82718	85920	85637
Birr	965	72713	80031	09411	785//	07307	82820	86632	
Dublin	969	72715	80801	07010	784//	07213	86715	86635	
Shannon	962	72917	80808	11611	734//	08211	81712	86820	82920
Rosslare	957	62613	75031	10711	685//	07205	82821	85640	
Roches Point	952	52818	80808	13211	584//	07208	84818	83635	
Valentia	953	32913	70258	14511	33500	08305	83922		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	93071	05	pr.	pr.
Hurn	862	95081	07	pr.	+
Manston	797	00090	07	+	+
Gatwick	776	97080	06	pr.	+
Kew	775	00090	07	+	+
Heathrow	772	00090	07	+	+
Honington	586	97080	07	pr.	+
Wattisham	590	01070		rpr.	+
Gorleston	497				
Aberporth	502	00091	07	jp	+
Filton	628				
Rhoose	715	01091	07	pr.pR	pr.
Hartland Point	703	97110	07		
Exeter	839	97091	06	pr.	pr.
Mount Batten	827	97110	07	+	pr.
St.Mawgan	817	93111	09	pr.	pr.
Scilly	804	02111	09	pr.	prpr.
Culdrose	809	91100	07	pr.	+
Guernsey	894	91100	09	+	pr.
Elmdon	534	00081	05	+	+
Cardington	559				
Wittering	462	01071	06	pr.	+
Watnall	354	01071	05	pr.pr	pr.
Shawbury	414	94071	03	prpr.	pr.
Finningley	360	93081	05	pr.pr	+
Spurn Point	396				
Leeming	257	91091	06	pr.	+
Tynemouth	262	00101	08	+	+
Carlisle	222	01091	08	pr.pr	pr.r.r.r.d.r.
Valley	302	97101	07	pr.	pr.
Ringway	334	01081	07	pr.	pr.r.rr.r.pr.
Squires Gate	318	03101	09	pr.pr	pr.rr.r.
Ronaldsway	204	92091	08	pr.	jp
Mull of Galloway	131	93091			
Eskdalemuir	162	08071	07	prpr.	pr.pr
Prestwick	135	07091	09	pr.pr	pr.ir.r.r.
Abbotsinch	140	02091	09	pr.r.r.	pr.
Edinburgh	160	97091	06	pr.	pr.
Leuchars	171	91091	07	+	r.r.
Dyce	091	97091	07	pr.	pr.
Kinloss	066	97101	08	pr.	pr.
Wick	075	01091	07	pr.prir.	ir.pr.
Lerwick	005	92101	08	+	r.id.
Sule Skerry	010				
Cape Wrath	049	04072	07	prr.r.	r.r.pr
Stornoway	026	09101	08	pr.pr	pr.prrr.pr.
Benbecula	022	07101	09	pr.	rrpr.pr
Tiree	100	03101	09	rr.r.rr	ir.r.r.
Aldergrove	917	93091	08	pr.r.d.r.	ir.pr.
Malin Head	980	0510	09		
Belmullet	976	0209	08		
Birr	965	9408	07		
Dublin	969	9408	06		
Shannon	962	0110	07		
Rosslare	957	0009	06		
Roches Point	952	9709	06		
Valentia	953	9610	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20001	60804	98031	25109	10932	00209	/////	/////	05008	10953	3////	31/04
L	99569	70201	20004	72930	99011	10409	5837/	00004	82706	83625	0//05	11159	30910	24106
M	99659	10026	20004	70510	96818	95010	6946/	00603	/////	/////	0//10	11045	30101	21804
R	99469	70171	20004	73014	97031	28514	55602	00400	85630	83073	0//10	11470	30000	32806

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20061	72802	98031	25009	75500	00306	/////	/////	00008	10967	3////	35003
L	99569	70198	20064	72831	98158	10609	784//	00207	85814	87635	0//05	11158	31108	24104
M	99659	10026	20064	72109	96028	95411	12470	00204	/////	/////	0//10	10960	30101	19804
R	99468	70170	20064	72710	97021	26513	784//	00810	84816	86640	0//11	11499	30000	32805

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43311

Date of Issue Saturday, 21 June

OBSERVATIONS at 12h. 20 June 1980 / OBSERVATIONS at 18h. 20 June 1980 / OBSERVATIONS during DAY

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	42817	83018	11514	28532	08101	82828	83359		746	62815	82031	11413	58631	06301	83830	83656		746	00160	117	+	+
Hurn	862	52614	80251	12815	43530	11305	82925	83640		862	42812	82018	12115	48500	09704	82825	83645		862	01161	089	pr.pr	+
Manston	797	72714	82031	10215	64632	05304	83832	84645		797	42413	82011	09715	48601	08301	83830			797	00180	085	+	+
Gatwick	776	62615	75251	10815	58632	08001	82830	84645		776	42711	81018	10416	48600	07502	82830	83656		776	97170	084	pr.	pr.
Kew	775	62412	80021	09916	48632	04702	83835	85075		775	42607	81258	10015	44600	07803	81830	84650		775	93171	094	pr.	pr.pr
Heathrow	772	72615	81031	10116	58531	05500	85828	83360		772	72611	70252	09915	786//	08504	82830	83645	85656	772	92171	074	pr.	pr.
Honington	586	72520	70258	07215	785/2	06106	83828	86656		586	62616	84038	07615	686//	06502	82830	85650		586	94160	063	pr.	pr.
Wattisham	590	72617	83258	08314	786/2	07206	83830	87645		590	62616	88028	08214	686//	07504	82835	86650		590	01161	063	pr.	pr.pr
Gorleston	497	72517	66021	07114	755//	07207	87625			497	72515	66022	07515	755//	05400	87625			497		036		
Aberporth	502	72619	80022	11112	784//	08204	82816	86656		502	72618	80028	10512	784//	07501	81818	87650		502	97141	067	pr.	pr.
Filton	628	72718	80021	10714	785//	07000	84825	86645		628	62613	75018	10213	694//	09805	82915	83828	86640	628				
Rhoose	715	42625	80018	11414	48500	09002	83820			715	72617	75031	11213	784//	09802	85816	87645		715	97150	070	pr.	+
Hartland Point	703	53312	78028	13513	42471	08105	84813			703	63012	74021	12713	5247/	09707	85815	86360		703	00130	117		
Exeter	839	72918	81808	13215	78600	08501	84830	85656		839	72915	82158	12615	785//	09603	83825	86645		839	94171	045	pr.	pr.
Mount Batten	827	72820	75808	14815	685/1	07301	83828	84630		827	72816	86028	14114	785//	08605	84828	87640		827	97160	077	pr.	pr.
St.Mawgan	817	32819	80011	15414	28401	08302	82815			817	72821	80031	14513	5843/	09807	84815	84359		817	00151	107	+	+
Scilly	804	72818	70038	17314	784//	09301	84816	87628		804	42913	68011	16614	48400	09708	83815	83628		804	97151	058	pr.	+
Culdrose	809	72815	70258	16213	5847/	11302	81710	84818	86359	809	72815	62802	15513	784//	10803	82710	84815		809	97150	079	pr.	pr.
Guernsey	894	72722	80022	16413	785//	08004	81820	87645		894	72719	75021	15513	58432	09706	81812	84650		894	97150	069	jp	pr.
Elmdon	534	72620	70808	08514	785//	06106	85826	87640		534	42320	70018	08514	48600	06500	82830	84650		534	95151	041	pr.	pr.
Cardington																			559				
Wittering	462	72624	82032	07314	785//	06206	85828	87656		462	62619	83258	07614	53662	07603	83930	84645		462	97161	049	pr.	pr.
Watnall	354	72312	80018	06613	785//	08109	83825	87635		354	42511	84028	06613	48500	09606	81825	83630		354	01141	033	pr.pr	pr.pr
Shawbury	414	62815	78808	07715	58502	09108	83825	84645		414	62609	80258	07913	685//	10704	83825	85643		414	94151	028	pr.	pr.
Finningley	360	72622	82032	04514	58532	07109	84824	84075		360	42818	84018	05214	38531	07303	82824			360	97160	048	pr.	+
Spurn Point	396	82419	63258	04212	885//	08212	86820	88625		396	72620	66038	04314	6457/	07400	82820	86625		396			pr.	+
Leeming	257	72622	86022	02513	3857/	07213	81820	83625	85468	257	52517	89022	02813	28642	07500	82830	85072		257	00150	033	+	+
Tynemouth	262	82724	81022	98412	856//	07213	88630			262	72726	80022	99514	25630	07206	82630	87358		262	00140	025	+	+
Carlisle	222	82716	75606	01511	6842/	09214	82712	85632	88460	222	62716	82028	02213	58532	07301	83824	83645		222	95141	019	d.r.d.r.pr.	+
Valley	302	72520	82258	08213	784/2	07105	81818	83635	87650	302	72516	84038	07814	785//	08605	81820	87650		302	91151	035	pr.	pr.
Kingway	334	72721	80028	06013	6853/	06208	83828	85640	87359	334	72714	80158	06214	5857/	07801	81820	84825	85359	334	91141	016	pr.	pr.
Squires Gate	318	72726	80036	05413	58532	10211	84822			318	72720	82252	05913	785//	10602	81820	87645		318	97150	044	+	pr.
Ronaldsway	204	72623	80252	04813	684/1	08208	81716	85645		204	62914	75258	05613	685//	07500	83825	85650		204	91151	061	pr.	pr.
Mull of Galloway	131	52915	75018	03413	48502	08209	82820			131	83220	83038	04111	885//	08204	83820	88625		131	01141			
Eskdalemuir	162	82519	70808	99910	884//	06215	84715	85820	88630	162	72621	80258	01410	785//	05002	84825	87640		162	93111	001	pr.	pr.
Prestwick	135	82822	61616	01010	7542/	08216	83714	87628		135	72917	60806	01911	7847/	08102	83810	86628		135	03121	001	r.r.pr.	pr.pr
Abbotsinch	140	82618	62618	99011	884//	09318	81710	85619	88640	140	72717	68808	00111	784//	09001	81714	84818	87657	140	92131	015	pr.r.r.	pr.
Edinburgh	160	62521	75018	97313	684//	08312	82714	83820	85636	160	72519	81022	99112	3857/	06108	82820	87460		160	00161	029	+	+
Leuchars	171	42518	86256	94716	29531	10203	81920			171	62522	86028	96714	38631	07210	81840	83650	85360	171	96170	037	r.r.pr.	+
Dyce	091	73010	75258	92916	69562	09102	82920	84826	86640	091	62716	82159	94714	6844/	08209	81715	83822	85635	091	01171	056	pr.tl.	tl.pr.
Kinloss	066	72613	72258	93213	59432	10209	81918	84645	85070	066	72616	83258	94413	785//	09307	82820	84630	86650	066	02151	030	pr.pr	prpr.
Wick	075	72913	81808	91213	59462	11107	82711	83916	85357	075	73007	62258	93111	49432	10306	82912	83650	86359	075	12152	023	pr.pr	pr.prpR
Lerwick	005	62217	68255	88912	68332	09209	82808	84812	86635	005	72116	70258	91212	6843/	09210	84810	84635		005	97141	044	pr.	pr.
Sule Skerry																			010				
Cape Wrath	049	82713	62818	91410	884//	10207	84810	88620		049	82713	58608	92409	874//	09205	88710			049	13112	001	pr	ir.rr
Stornoway	026	72616	62256	92912	6347/	10106	81914	84817	85360	026	82517	62808	94311	3837/	10006	82706	83815	87359	026	04131	013	pr.pr	pr.prr.r
Benbecula	022	82929	61808	96011	882//	10307	82705	85708	86812	022	82723	60618	97111	5832/	10000	81708	83814	85630	022	02121	001	prpr.	pr.r.r.
Tiree	100	82825	59616	99011	6532/	09213	81707	83614	85625	100	72722	70806	99811	783//	08001	81707	84810	87622	100	92121	001	ir.r.r.r.	r.pr.
Aldergrove	917	52820	80258	04511	53400	08306	82914	84620		917	72920	81258	04712	784//	07505	81715	85824		917	02131	009	pRpr.	pr.
Malin Head	980	72727	75036	03013	6843/	09209	85818	85640		980	72726	80808	03412	734//	08601	83715	85818	81918	980	9214	071		
Belmullet	976	72821	68018	09213	5346/	08103	81718	84920	85358	976	72819	75258	08712	6346/	08707	81717	85640	81920	976	9514	018		
Birr	965	62718	83028	09914	685//	07703	84822	83638		965	72813	82018	10113	785//	09501	85820	85636		965	9614	033		
Dublin	969	62919	75258	08013	684//	07203	84818	83628		969	52816	70258	07514	58402	08802	83819	85635		969	0215	058		
Shannon	962	52918	80258	12312	58500	09102	83820	83640		962	72918	80808	12013	785//	08606	85820	85640		962	9515	042		
Rosslare	957	63111	86258	11113	635//	09303	85923	83340		957	32814	82158	10714	33502	08301	83924			957	9716	067		
Roches Point	952	73030	80808	13712	784//	07502	84819	87638		952	62925	75018	12715	684//	06702	82819	85638		952	9515	066		
Valentia	953	72913	70021	15613	785//	09203	84820	86635		953	32816	70011	14913	38502	09805	81820			953	9714	032		

OCEAN WEATHER STATION REPORTS at 12h. / OCEAN WEATHER STATION REPORTS at 18h.

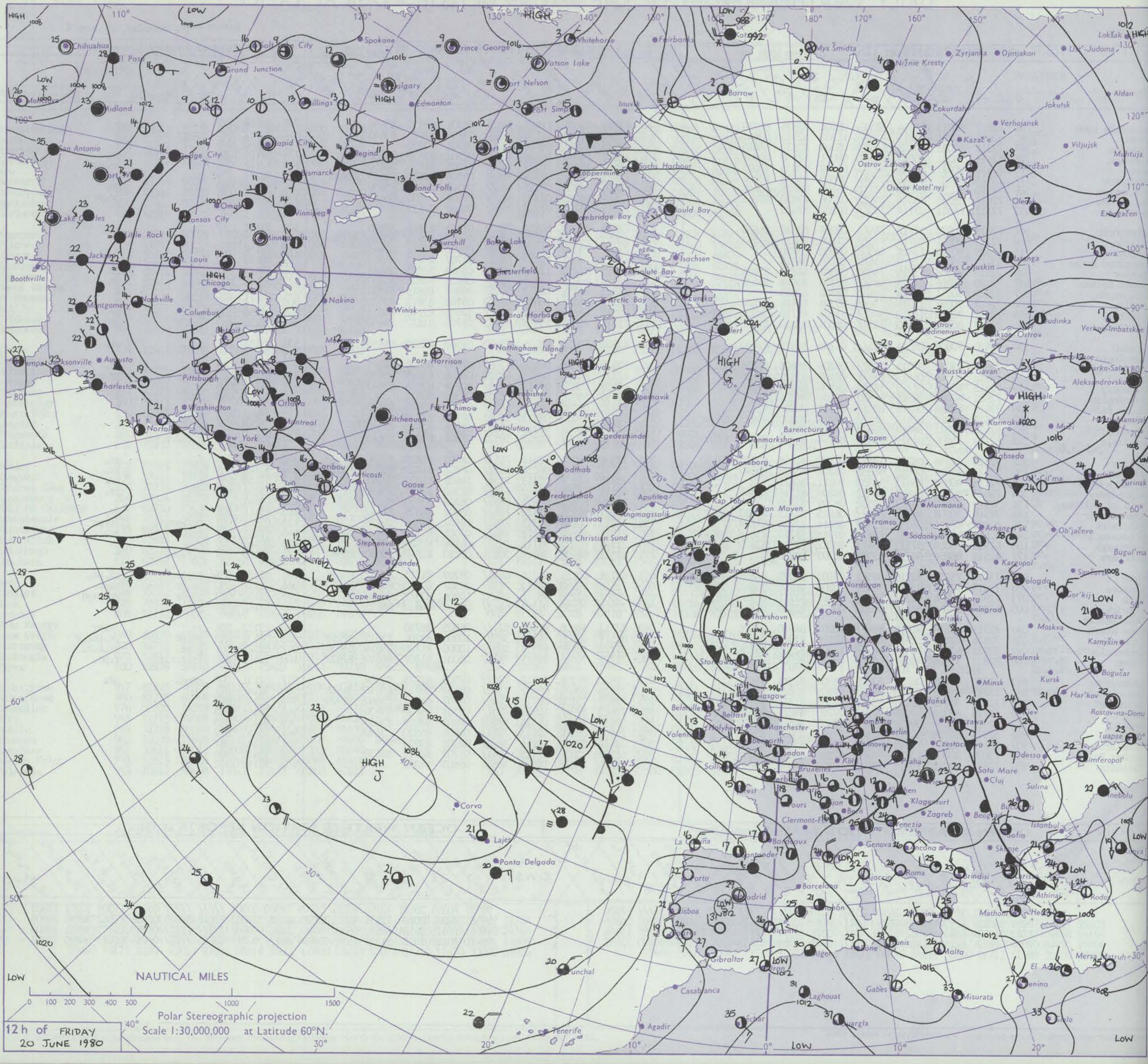
Code FM 21.V

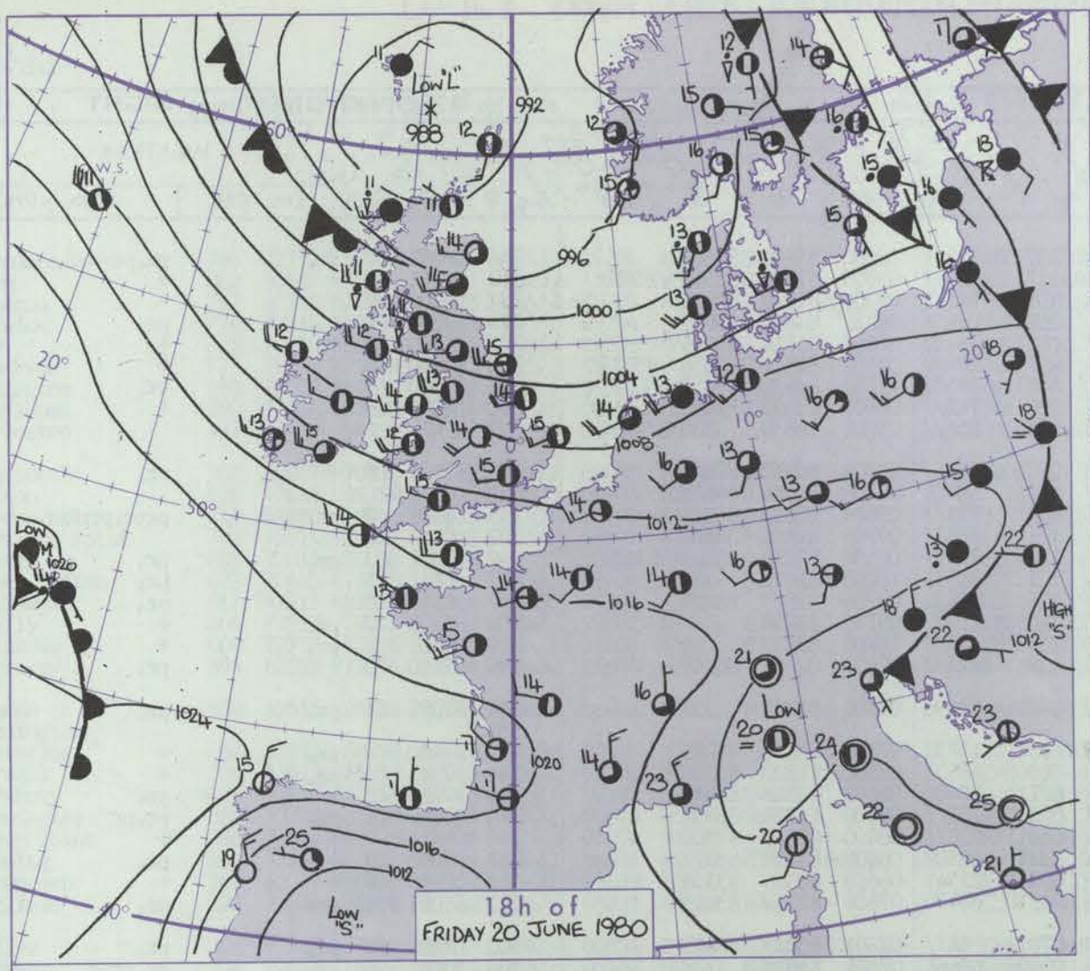
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi_w	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	20121	32504	98022	26309	25502	00209	/////	/////	00108	10958	3////	17904
	99568	70197	20124	82930	98038	11310	884//	71105	86815	88635	0//06	11130	31007	26806
	99661	10020	20124	73608	97032	96911	6247/	00307	/////	/////	0//10	11026	30101	19304
	99470	70170	20124	82212	96602	24613	5847/	00714	81816	85633	0//12	11484	30000	32807

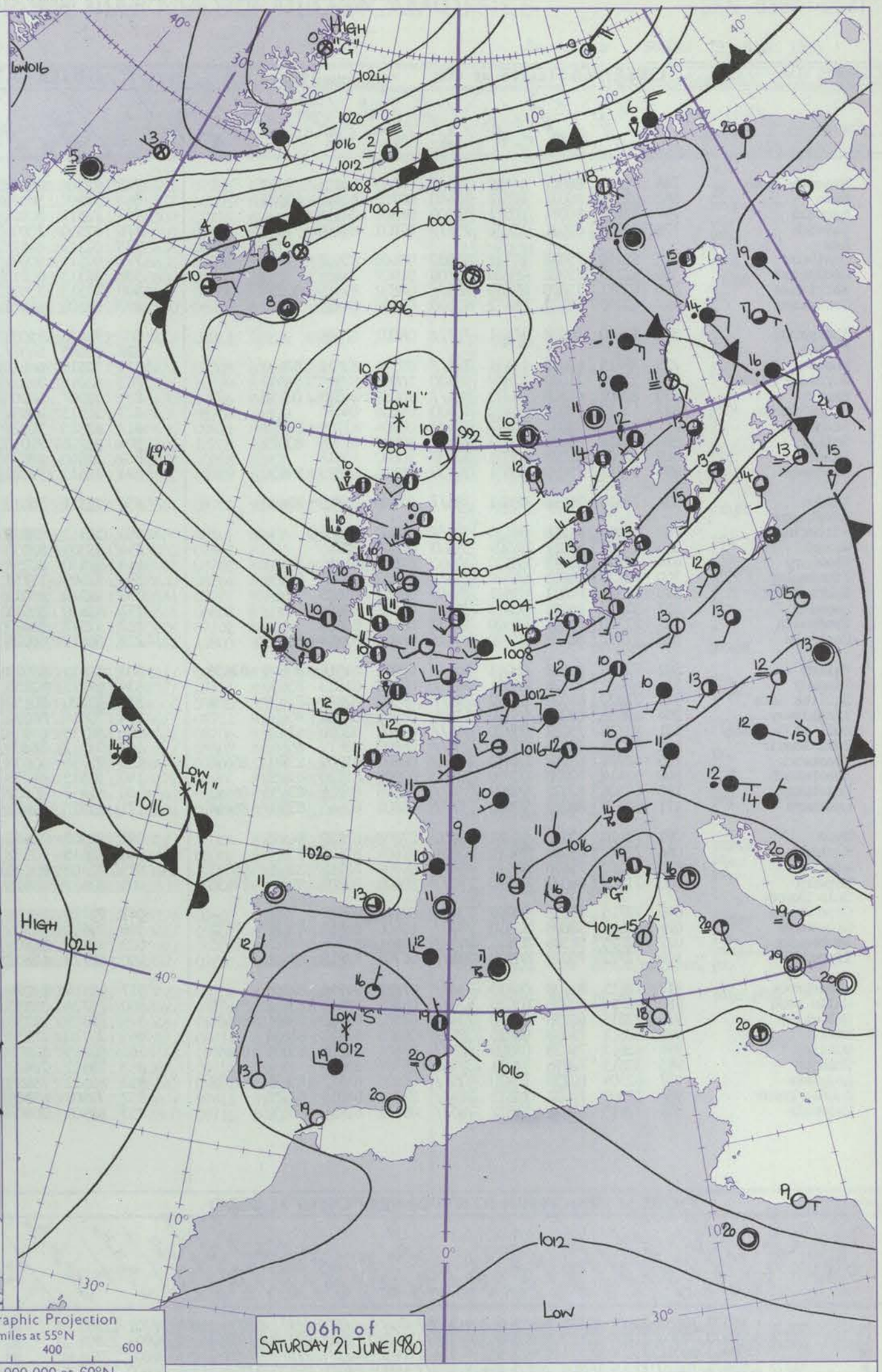
O.W.S.	99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi_w	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	20181	72705	98021	26709	78500	00301	/////	/////	05009	11008	30201	17803
	99569	70201	20184	72831	98021	11511	6843/	71603	82818	85635	0//06	11162	30906	24906
	99661	10018	20184	40512	96102	95611	26301	00707	/////	/////	0//10	11095	30101	20904
	99470	70169	20184	81207	95505	20814	862//	00717	88705	/////	0//14	11473	30000	32006

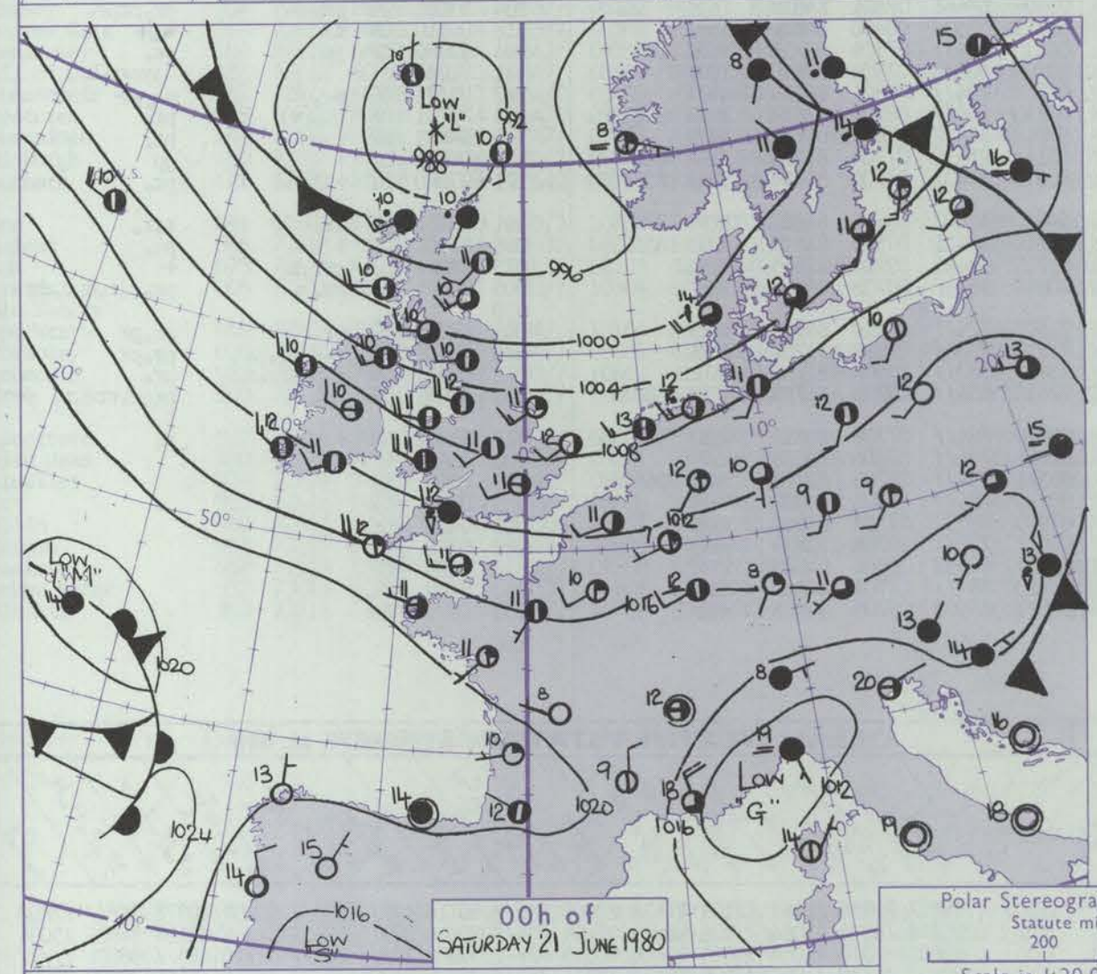
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SATURDAY 21 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a large depression was slow-moving to the north of Scotland with a strong westerly airstream over the British Isles.

During the next 24 hours little change is expected.

Code FM 11.V

OBSERVATIONS at 00h. 21 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72511	80801	11510	785//	07703	83825	87650	
Hurn	862	42509	80031	12511	25640	08702	82640	83360	
Manston	797	42410	80011	10511	45700	08801	84656		
Gatwick	776	72209	80031	11010	757//	07801	87656		
Kew									
Heathrow	772	52410	75038	10111	55800	08605	85657		
Honington	586	52210	75018	08210	55700	08802	85656		
Wattisham	590	62511	75028	09110	686//	08802	81835	86656	
Gorleston	497	42410	66021	08412	45500	09203	84625		
Aberporth	502	72820	70028	10511	757//	08001	87650		
Filton									
Rhoose	715	72715	65028	11111	784//	09504	82818	87640	
Hartland Point	703	52824	74012	12812	58400	10000	82815	84640	
Exeter	839	82809	68808	12712	884//	10706	84819	88650	
Mount Batten	827	42612	75028	14112	45600	09604	84635		
St.Mawgan	817	72716	72031	14412	724//	09804	81710	87813	
Scilly	804	32818	65021	16412	12402	10803	81818	83075	
Culdrose	809	52809	65038	15511	52400	10802	85818		
Guernsey	894	52717	75022	15411	58430	09804	82815	84650	
Elmdon	534	72410	70258	08811	785//	07400	81825	87640	
Cardington									
Wittering	462	52308	82258	08110	547//	08400	85656		
Watnall	354	22309	80011	06909	25600	07803	82645		
Shawbury	414	42306	80018	08110	45600	07801	81630	84645	
Finningley	360	72110	80031	05610	785//	08803	83824	86656	
Spurn Point	396	22316	64011	05611	15540	08001	81625		
Leeming	257	32610	86021	03810	35600	05602	83640		
Tynemouth	262	22320	80021	00510	15630	06400	81630		
Carlisle	222	72712	80038	02410	6843/	08806	82818	86640	
Valley	302	72719	82038	08011	784//	07801	81818	83645	87656
Ringway	334	62412	82028	06511	5853/	07803	81823	85650	
Squires Gate	318	72820	81028	05912	785//	09503	82820	87649	
Ronaldsway	204	62616	82028	05310	55401	08703	81716	85656	
Mull of Galloway	131	82718	75032	03910	885//	08502	82820	87625	
Eskdalemuir	162	72008	70028	01508	784//	06603	83819	85640	
Prestwick	135	62714	68258	01810	683//	08802	81709	83816	85650
Abbotsinch	140	52414	70028	00510	58500	07000	81820	85632	
Edinburgh	160	62506	82022	99209	3547/	06806	81716	83630	86462
Leuchars	171	62515	86012	97610	2567/	06802	82645	83360	86464
Dyce	091	72410	82022	95511	58532	07000	81820	84645	
Kinloss	066	72211	81028	94611	55531	07604	81625	85638	
Wick	075	82210	75618	92410	4547/	09709	82712	83625	86357
Lerwick	005	71809	68032	92110	783//	10400	83707	85628	87630
Sule Skerry									
Cape Wrath	049	72716	66818	90709	734//	09712	87910		
Stornoway	026	82613	58608	92910	7542/	10606	81710	83618	87632
Benbecula	022	82825	58586	95811	853//	09611	82706	86707	88615
Tiree	100	72722	70028	99110	784//	07705	82815	87625	
Aldergrove	917	72615	81028	04710	754//	07703	81716	87648	
Malin Head	980	62724	80258	03010	634//	08805	85818	83642	81918
Belmullet	976	72816	68258	08210	734//	07802	82717	85920	86638
Birr	965	52811	75018	09810	585//	08803	83821	84634	
Dublin	969	62612	75038	07909	685//	07801	82820	83630	85645
Shannon	962	32815	70256	11011	38500	09707	83825		
Rosslare	957	62509	80258	10610	635//	08805	84823	85635	81923
Roches Point	952	72509	70031	12811	784//	07706	84818	87635	
Valentia	953	72915	65031	13612	785//	09711	82820	87630	

OBSERVATIONS at 06h. 21 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72506	68258	10709	785/2	09000	81820	87642	
Hurn	862	52507	80031	11711	38532	09603	81820	83640	85070
Manston	797	72411	80021	10111	685/2	08301	81820	86650	
Gatwick	776	62510	75031	10211	28434	09802	81816	86075	
Kew	775	62311	68021	09511	18432	07804	81815	85075	
Heathrow	772	62511	80031	09611	38402	08502	81814	83656	85075
Honington	586	72313	80018	07611	68532	07102	81820	86657	
Wattisham	590	72513	75032	08411	785//	08601	81825	87650	
Gorleston	497	82508	66021	07611	856//	08702	88630		
Aberporth	502	73020	75038	09310	784//	08704	86812	87645	
Filton	628	62605	6602/	09511	58401	08706	82816	84645	
Rhoose	715	72815	60818	09810	794//	09804	83913	84818	
Hartland Point	703	63018	72022	11112	4857/	09705	84820	84640	
Exeter	839	72007	68808	11410	784//	09606	83818	83645	87656
Mount Batten	827	52515	68031	12112	38531	10708	82822		
St.Mawgan	817	62815	70021	12612	48432	08706	83813	83075	
Scilly	804	32716	70018	14012	12432	09710	81818		
Culdrose	809	52810	68038	13411	38432	10708	83818		
Guernsey	894	72615	70022	13912	62332	10807	82709	86814	
Elmdon	534	22311	70018	07811	28530	08602	81822		
Cardington									
Wittering	462	52513	82028	07311	15732	07000	81656	85075	
Watnall	354	62308	81038	06309	48531	08501	81820	84650	
Shawbury	414	32510	80251	07111	38400	08603	82818	83645	
Finningley	360	72409	75258	05210	785//	08500	84820	86650	
Spurn Point	396	42317	66011	05011	22571	08400	82820	83360	
Leeming	257	42610	86011	03311	38502	06400	82820	83072	
Tynemouth	262	42517	81020	00311	21541	06603	82820	83358	
Carlisle	222	52615	80028	01710	48430	07604	81714	83645	
Valley	302	72818	82028	07011	784//	07601	85817	87645	
Ringway	334	62212	62258	05809	68461	07801	84818		
Squires Gate	318	72820	80152	05211	5853/	08400	84820	85360	
Ronaldsway	204	72616	80252	04610	684/1	07504	82713	83818	85650
Mull of Galloway	131	52716	81018	03209	38570	07804	82820	83359	
Eskdalemuir	162	72112	56808	00708	724//	06801	84714	86820	
Prestwick	135	72716	65038	00710	784//	08703	81814	83816	85818
Abbotsinch	140	52515	68258	99010	48442	07605	81818	83820	
Edinburgh	160	62417	80021	98111	28432	07704	81714	83362	85075
Leuchars	171	62315	82022	96511	35432	06706	81714	83360	85075
Dyce	091	72307	70616	94610	4852/	08604	81822	83656	87459
Kinloss	066	62415	82152	93510	45431	07500	81617	83650	85362
Wick	075	72408	80156	91710	58442	09204	82815	83630	
Lerwick	005	81611	65618	90810	5831/	09708	84706	88457	
Sule Skerry									
Cape Wrath	049	72710	66258	91309	724//	09400	84710	84815	
Stornoway	026	72613	60806	92910	7336/	09801	81707	83914	
Benbecula	022	72920	66806	95411	783//	10500	81708	85812	
Tiree	100	82723	62608	97610	854//	09707	81710	85712	88622
Aldergrove	917	72614	84026	03810	784//	07706	84816	84630	
Malin Head	980	72724	81038	01911	784//	07706	84818	84640	
Belmullet	976	72819	72258	06511	734//	08708	82717	85920	86638
Birr	965	72710	75152	08710	785//	09605	86820	87634	
Dublin	969	52615	82038	07009	38532	07503	81820	83632	
Shannon	962	72612	70028	09811	785//	09708	82823	86645	
Rosslare	957	62612	75028	09511	48532	08606	81823	84640	
Roches Point	952	72809	65808	11710	784//	07701	84817	87635	
Valentia	953	62909	70808	12511	68500	09705	84821	85640	

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_hE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	04091	07	pr.	pr.pr
Hurn	862	00101	08	+	+
Manston	797	00100	08	+	+
Gatwick	776	97080	06	+	pr.
Kew	775	00100	08	+	+
Heathrow	772	00100	08	+	+
Honington	586	97100	08	+	pr.
Wattisham	590	00090	08	+	+
Gorleston	497				
Aberporth	502	97101	09	+	pr.
Filton	628				
Rhoose	715	04101	09	pr.pRpr.	prpr.prpRpr.
Hartland Point	703	00120	08		
Exeter	839	01091	07	pr.	pr.
Mount Batten	827	96111	10	+	pr.
St.Mawgan	817	91111	09	+	pr.
Scilly	804	97120	10	pr.	+
Culdrose	809	93101	08	pr.	+
Guernsey	894	97110	09	+	pr.
Elmdon	534	97091	06	pr.	pr.
Cardington	559				
Wittering	462	97080	07	pr.	+
Watnall	354	97081	05	pr.	+
Shawbury	414	97080	05	+	pr.
Finningley	360	01091	06	pr.	pr.pr
Spurn Point	396			+	+
Leeming	257	97090	07	+	pr.
Tynemouth	262	00100	07	+	+
Carlisle	222	91091	07	pr.	pr.
Valley	302	01101	08	pr.	pr.
Ringway	334	03081	08	pr.	pr.prpr.
Squires Gate	318	00110	09	~~S~~+	~~S~~jp
Ronaldsway	204	97090	07	jp	pr.
Mull of Galloway	131	92081			
Eskdalemuir	162	95071	06	pr.	pr.pr
Prestwick	135	01091	08	pr.pr	pr.
Abbotsinch	140	94091	07	+	pr.
Edinburgh	160	00081	05	+	jp
Leuchars	171	97080	07	+	pr.
Dyce	091	96101	08	ir.	r.r.
Kinloss	066	97101	09	+	pr.
Wick	075	02091	07	prr.r.	+
Lerwick	005	03091	07	pr.	pr.r.r.d.r.dr
Sule Skerry	010				
Cape Wrath	049	08072	07	pr	pr.pr
Stornoway	026	07101	08	r.r.pr.pr	pr.pr
Benbecula	022	03101	09	d.r.rrr.r.	pr.
Tiree	100	03091	08	pr.	prpr.rrd.r.
Aldergrove	917	91091	07	+	r.
Malin Head	980	0509	07		
Belmullet	976	0509	09		
Birr	965	0109	07		
Dublin	969	9108	06		
Shannon	962	0310	07		
Rosslare	957	9609	07		
Roches Point	952	9709	06		
Valentia	953	0109	09		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21001	82405	98022	26309	2555/	00603	/////	/////	05009	11008	3//01	17/03
L	99570	70204	21004	72927	98028	09310	784//	00710	83815	87628	0//07	11132	30905	25904
M	99663	10018	21004	40714	97022	96110	32401	00101	/////	/////	0//09	11016	30202	22204
R	99470	70170	21004	82908	96035	19414	853//	00804	84706	87630	0//14	11492	30000	33005

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21061	82103	97616	23009	855//	00714	/////	/////	00009	10978	3////	17803
L	99570	70202	21064	72926	98028	07109	784//	00714	82815	87633	0//06	11137	30906	25004
M	99665	10018	21064	90000	91606	96310	9////	00302	/////	/////	0//10	11077	30101	/////
R	99469	70170	21064	83509	96515	18214	862//	00501	88704	/////	0//14	11491	30000	28004

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43312 Date of Issue SUNDAY 22 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 21 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	72712	80028	09614	58532	07706	83822	84645	
Hurn	862	52507	70258	10615	58500	11704	83822	84650	
Manston	797	62315	70802	09215	685//	10705	81825	83830	85650
Gatwick	776	72216	57958	09813	795/1	09704	85924	86645	
Kew	775	72410	80801	08815	786//	06706	84835	83645	
Heathrow	772	72510	75808	08815	785//	09705	84829	87645	
Honington	586	72213	84258	07013	735//	09501	81922	86656	
Wattisham	590	72314	62808	07814	785//	08604	86826	87650	
Gorleston	497	52410	66258	07614	59500	08400	83920		
Aberporth	502	82817	70032	09412	884//	08000	83814	88640	
Filton	628	42815	84258	08815	48500	06703	82828	83645	
Rhoose	715	62720	75038	09815	1145/	10500	81818	86359	
Hartland Point	703	72914	76022	11413	785//	09102	82820	87635	
Exeter	839	73015	80038	10616	68530	10703	84822	84648	
Mount Batten	827	72415	75038	11714	785//	09704	84820	87633	
St.Mawgan	817	42715	82018	12114	48400	09802	83810		
Scilly	804	72913	70018	13913	784//	10802	81818	87628	
Culdrose	809	72713	70028	13013	784//	11101	85815	87630	
Guernsey	894	62519	72258	13314	68432	11604	85814		
Elmdon	534	62515	84028	07216	686//	06603	83832	86640	
Cardington									
Wittering	462	42315	86258	06615	48500	07805	83827		
Watnall	354	52613	83258	06214	48602	05001	83830		
Shawbury	414	62713	80258	07213	685//	09102	83820	84645	
Finningley	360	72714	86028	04914	786//	06803	83830	86650	
Spurn Point	396	52412	68028	04816	42570	07002	84825		
Leeming	257	72418	84028	03014	48642	06805	82830	83650	860775
Tynemouth	262	62517	80258	00212	53631	07103	85930		
Carlisle	222	72514	70808	01812	785//	08802	85822	87640	
Valley	302	72219	75802	06913	784//	09804	81814	83822	876550
Ringway	334	72615	86028	06014	785//	05102	82820	87645	
Squires Gate	318	72620	80032	05514	685/2	10302	82822	86645	
Ronaldsway	204	72421	68151	04314	6843/	09705	81716	85650	
Mull of Galloway	131	72712	80022	02713	4847/	08400	84616	87360	
Eskdalemuir	162	72417	68808	00412	684/2	05400	82714	85825	
Prestwick	135	62716	80018	00714	58472	09302	81814	83818	850772
Abbotsinch	140	72516	68808	99411	7847/	07103	81814	84817	866440
Edinburgh	160	72518	81252	98414	68542	06006	85825	84642	
Leuchars	171	52420	86038	96316	22642	08703	82830	83362	
Dyce	091	62103	65258	94313	693/3	10702	81707	84915	
Kinloss	066	72618	85258	94015	63432	08302	81918	83825	
Wick	075	72613	68158	92014	49432	09103	81914	83818	870770
Lerwick	005	71815	60806	91311	782//	10304	82703	84810	
Sule Skerry									
Cape Wrath	049	82309	70818	92310	884//	10107	84810	88620	
Stornoway	026	72716	70808	93512	4847/	09502	81815	84630	874661
Benbecula	022	72819	70258	95612	783//	10603	81709	83712	866380
Tiree	100	72720	70216	98212	6547/	10301	82710	86615	874559
Aldergrove	917	72716	70258	03014	784//	08602	83818	85645	
Malin Head	980	62622	81808	01913	534/2	08201	81715	84818	819118
Belmullet	976	72718	70808	06112	7346/	09505	81718	87920	
Birr	965	62616	81258	07414	635//	08808	86821	81921	
Dublin	969	42817	82258	05713	48500	08707	82820	83640	
Shannon	962	72815	80258	09114	6843/	10805	81714	83820	856550
Rosslare	957	72513	80258	08315	795//	09808	85923	85640	
Roches Point	952	73018	82038	10015	78531	05809	86823	83645	
Valentia	953	72713	75028	11714	785//	10706	85821	85644	

OBSERVATIONS at 18h. 21 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	62812	82011	08315	58601	07705	83830	84650	
Hurn	862	72409	80158	09015	785//	10709	82825	86650	
Manston	797	52315	82018	07615	58500	09710	81828	85656	
Gatwick	776	52313	82029	07915	58600	09607	82830	84650	
Kew	775	52507	82018	07217	58630	06704	84835		
Heathrow	772	52813	81028	07217	48601	07603	83835	83656	
Honington	586	52413	83018	05616	58600	08706	83835	83650	
Wattisham	590	62512	82028	06515	686//	07704	82835	85650	
Gorleston	497	60000	66012	06217	68500	06809	83825	86635	
Aberporth	502	72717	70028	07212	784//	08813	81816	87645	
Filton	628								
Rhoose	715	52618	80031	08113	38431	09708	82818	85075	
Hartland Point	703	72816	69258	09613	5243/	10710	85815	87360	
Exeter	839	62914	84011	09215	48630	08706	84830	84362	
Mount Batten	827	52613	80028	10015	48601	08708	84830		
St.Mawgan	817	62615	80021	10413	68430	09815	83811	84650	
Scilly	804	22712	70031	12114	28400	10709	81818		
Culdrose	809	32811	80018	11414	28579	10808	82820		
Guernsey	894	42718	76021	11713	12582	09709	81820	83075	
Elmdon	534	42411	70258	05815	43561	08708	81920	83830	
Cardington									
Wittering	462	52410	84251	06013	48660	08501	82835	83656	
Watnall	354	12411	84258	05113	19532	07807	81925		
Shawbury	414	72615	81038	05613	58402	09708	82818	84630	87074
Finningley	360	32512	84018	04015	28640	08704	82830		
Spurn Point	396	42518	70011	04115	32541	07707	83820		
Leeming	257	42515	82011	02514	38641	06802	82830	83650	
Tynemouth	262	72613	81022	00113	53638	07102	85930		
Carlisle	222	52411	80258	01112	49462	10803	81918	83650	
Valley	302	72319	75808	05212	784//	09708	83818	86650	
Ringway	334	62312	83038	04213	685//	07711	85828		
Squires Gate	318	62518	82031	03813	68500	09810	82825	86650	
Ronaldsway	204	62511	70258	02712	694/1	08712	81918	83825	85650
Mull of Galloway	131	62912	80258	01611	685//	08706	83820	83635	
Eskdalemuir	162	62413	82808	00011	625//	05502	86825		
Prestwick	135	62715	82018	00313	38472	07801	81818	83635	
Abbotsinch	140	72514	70808	99112	58372	08804	81709	83816	85364
Edinburgh	160	52417	84018	98313	38542	06201	82825	84072	
Leuchars	171	52415	86022	96715	22631	07301	82830	83360	
Dyce	091	71606	61808	94812	792//	10004	81704	82917	86832
Kinloss	066	72612	82158	94414	69442	08002	81918	85645	
Wick	075	72606	70258	93112	53462	10004	82915	83818	
Lerwick	005	61711	81018	92811	68432	09106	83810	84635	
Sule Skerry									
Cape Wrath	049	72713	74608	92210	35576	09603	83620	85360	87270
Stornoway	026	72615	70808	93612	6346/	09901	81916	84818	
Benbecula	022	82822	68608	95711	7537/	09701	82707	84709	86625
Tiree	100	72718	64808	98111	3837/	09801	81708	87465	
Aldergrove	917	73016	75808	02211	634/2	09706	81714	81920	85824
Malin Head	980	72620	84038	01112	684/2	07706	82818	85648	
Belmullet	976	62816	78258	04111	5346/	09712	81717	83920	
Birr	965	72615	84038	05413	785//	06714	85821	85636	
Dublin	969	62817	84038	03814	49563	07708	83820	81920	
Shannon	962	62713	80258	06713	635//	09714	85820	81920	
Rosslare	957	72912	65158	06613	39563	09611	83924	86360	
Roches Point	952	72716	80808	08012	784//	07611	81714	83823	86638
Valentia	953	72614	75038	08613	78500	09716	84820	85645	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97171	075	pr.	jp
Hurn	862	06171	060	pr.prpR	pr.pr
Manston	797	01170	059	pr.pr	pr.
Gatwick	776	01170	068	pr.tl.r.r	pr.
Kew	775	97170	085	pr.	+
Heathrow	772	93190	081	pr.	+
Honington	586	01181	059	pr.prpR	pr.pr
Wattisham	590	03171	072	pr.pr	pr
Gorleston	497		057		
Aberporth	502	95131	030	pr.	pr.
Filton	628				
Rhoose	715	97150	104	+	pr.
Hartland Point	703	97140	029		
Exeter	839	97180	059	pr.	pr.
Mount Batten	827	01161	061	pr.	+
St.Mawgan	817	00151	099	+	+
Scilly	804	01161	080	pr.	pr.
Culdrose	809	01161	053	pr.	pr.
Guernsey	894	95150	070	pr	ir.
Elmdon	534	95161	075	pr.	pr.pr
Cardington	559				
Wittering	462	94171	098	pr.	pr.
Watnall	354	94171	088	pr.pr.	pr.
Shawbury	414	93160	085	pr.	pr.pr
Finningley	360	91170	058	+	pr.
Spurn Point	396			pr.	pr
Leeming	257	97150	052	pr.	+
Tynemouth	262	97150	073	pr.	+
Carlisle	222	07141	044	pr.pRpr	pr.pr
Valley	302	02151	039	pr.	pr.
Ringway	334	02151	045	pr.pr	prpr.
Squires Gate	318	00160	060	jp	+
Ronaldsway	204	97150	085	pr.	pr.pr
Mull of Galloway	131	97131			
Eskdalemuir	162	92141	046	pr.pr	pr.
Prestwick	135	91141	074	jp	pr.
Abbotsinch	140	95131	007	pr.	pr.
Edinburgh	160	97160	070	pr.	pr.
Leuchars	171	00170	098	+	+
Dyce	091	12162	038	pr.pr	prpr.
Kinloss	066	91161	039	pr.	pr.
Wick	075	01151	029	pr.pr	pr.
Lerwick	005	91131	018	pr.	+
Sule Skerry	010				
Cape Wrath	049	04111	018	pr	prir.
Stornoway	026	01141	065	prpr.pR	pr.
Benbecula	022	02131	011	pr.pr	pr.ir.r.r.pr
Tiree	100	93121	008	d.r.d.r.ir.pr.	pr.
Aldergrove	917	04141	030	pr.pr	prpr.pRpr.
Malin Head	980	9614	068		
Belmullet	976	0114	049		
Birr	965	9615	047		
Dublin	969	9416	117		
Shannon	962	0614	027		
Rosslare	957	0215	063		
Roches Point	952	9116	055		
Valentia	953	9414	042		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

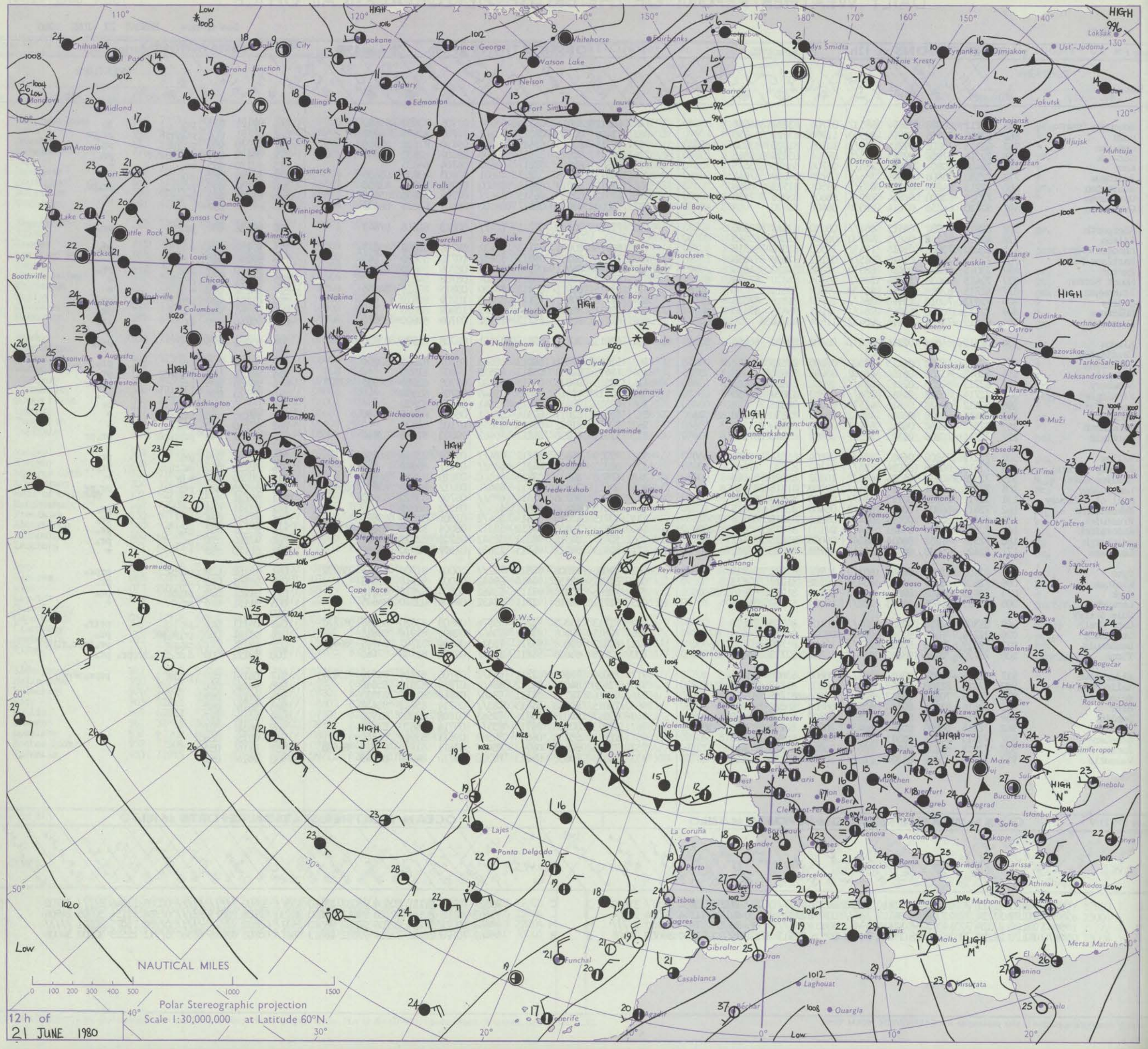
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21121	70901	98026	22810	35530	00301	/////	/////	00109	10984	3////	31803
L	99569	70199	21124	72925	98258	06109	784//	00604	84813	87630	0//05	11144	30904	25104
M	99663	10020	21124	72314	97256	97410	6946/	00303	/////	/////	0//09	11053	30202	/////
R	99470	70170	21124	73514	97028	19614	784//	00108	82813	87630	0//12	11490	30000	34006

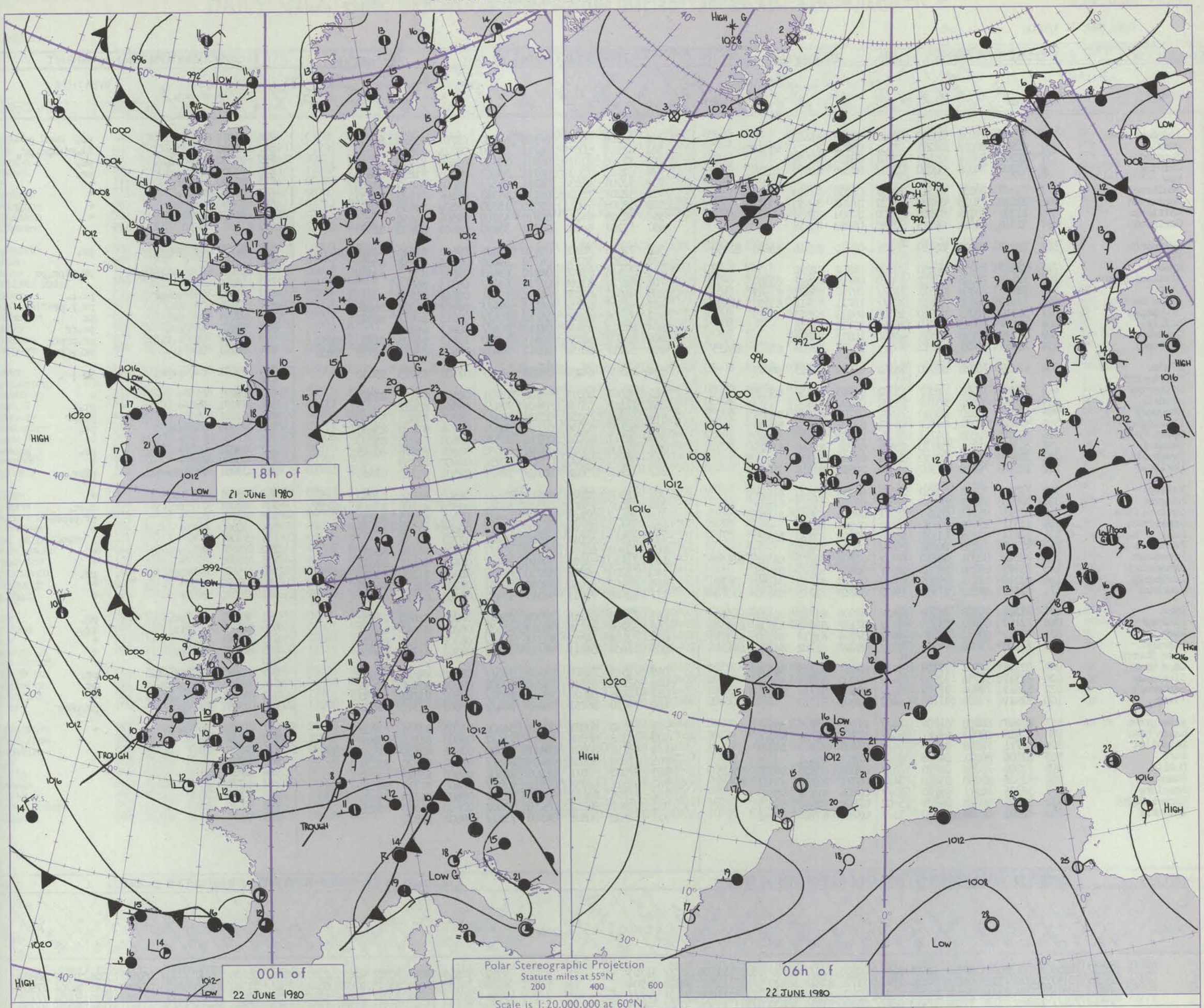
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21181	80404	98032	23110	855//	00400	/////	/////	00009	11046	3////	31702
L	99569	70198	21184	32720	98011	04010	38430	61708	82815	/////	0//08	11154	30805	24904
M	99664	10021	21184	82706	97032	98310	2637/	00101	/////	/////	0//08	11075	30101	/////
R	99469	70170	21184	73214	97032	18813	3847/	00805	82816	86360	0//11	11528	30000	34006

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SUNDAY 22 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the large depression to the north of Scotland moved little and filled slowly, maintaining a showery westerly airstream, with minor troughs, over all parts of the British Isles.

During the next 24 hours the depression is expected to drift south while continuing to fill slowly.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V

OBSERVATIONS at 00h. 22 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72308	75031	08110	756//	08805	87636		
Hurn	862	62506	80018	08711	6097/	08802	81362	84365	
Manston	797	22209	80011	08109	25701	08802	82650		
Gatwick	776	62207	70038	08010	2575/	08804	82650	86358	
Kew									
Heathrow	772	72207	80031	07512	7095/	07805	87360		
Honington	586	32208	75028	06209	15732	07803	81650	83075	
Wattisham	590	22309	80028	07009	25700	07803	82650		
Gorleston	497	32310	66011	06313	30930	08803	83358		
Aberporth	502	72612	80018	05710	5843/	08710	82816	85640	87358
Filton									
Rhoose	715	22612	75258	07010	28500	08807	82820		
Hartland Point	703	52818	78028	07812	33470	09709	83917	83360	
Exeter	839	72102	70808	08511	785//	09707	85825	87645	
Mount Batten	827	72513	70801	08912	784//	10711	83712	83820	87650
St.Mawgan	817	32310	70018	08910	38400	09813	82813		
Scilly	804	22614	80028	10212	28400	09710	81818		
Culdrose	809	42809	70216	09511	48430	10813	82815		
Guernsey	894	72515	81021	10712	783//	10707	82708	83812	86625
Elmdon	534	62210	70038	05910	48562	08804	81825	84645	
Cardington									
Wittering	462	32208	78018	06007	15702	06705	81650	83075	
Watnall	354	22307	80020	05109	18532	07604	81825		
Shawbury	414	52207	75022	05010	22532	07707	82820	84075	
Finningley	360	52106	82021	04009	48601	08702	81832	83650	
Spurn Point	396	52310	70038	04211	22570	08802	82825	84360	
Leeming	257	51906	82011	02710	25601	08801	82640	85075	
Tynemouth	262	32305	81021	00610	30931	06103	83358		
Carlisle	222	22306	70018	01309	29400	08803	81918		
Valley	302	72510	70258	03810	785//	08707	85820	87636	
Ringway	334	72010	81022	04110	785//	08702	81825	87645	
Squires Gate	318	62515	81011	03211	685/1	09804	83820	85650	
Ronaldsway	204	12511	82018	02410	18401	08801	81715		
Mull of Galloway	131	52614	83258	01510	48502	07802	82820	83625	
Eskdalemuir	162	72108	75038	00807	756//	06000	87630		
Prestwick	135	72512	80031	00210	784//	07802	84812	84822	87650
Abbotsinch	140	72409	65258	99409	6853/	08001	83820	86628	
Edinburgh	160	62310	82031	99209	15442	06103	81715	84359	85072
Leuchars	171	72411	86022	97910	35432	06103	81715	83650	87070
Dyce	091	72306	70808	96309	6843/	07005	81712	86632	86360
Kinloss	066	72107	83022	95310	4567/	07102	82640	83656	86360
Wick	075	72212	82032	94210	4843/	07204	81818	84630	85359
Lerwick	005	71808	75028	94210	781//	09207	81702	84705	86638
Sule Skerry									
Cape Wrath	049	82319	74508	92709	854//	09207	83715	88620	
Stornoway	026	72311	57258	93910	794//	09000	82913	85636	
Benbecula	022	82611	70508	95709	854//	09500	84710	88615	
Tiree	100	32411	75258	97709	28402	08803	81710		
Aldergrove	917	62407	80038	01809	684//	07500	83818	86645	
Malin Head	980	72418	83028	99911	784//	07707	81715	87818	
Belmullet	976	52711	78258	02409	534//	07609	82718	84920	
Birr	965	62106	80021	04408	656//	07811	86632		
Dublin	969	72506	75038	03710	785//	07805	83820	84632	85645
Shannon	962	72508	80258	05010	734//	08811	82717	83822	81922
Rosslare	957	52706	84011	05110	585//	08808	81824	85640	
Roches Point	952	52507	80018	06309	25602	07809	82640	84075	
Valentia	953	72203	80258	06610	735//	08711	85920	84645	

OBSERVATIONS at 06h. 22 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	51909	80021	06109	48430	08707	82815	83628	
Hurn	862	42107	80019	06711	38430	09711	81615		
Manston	797	22308	81019	06911	19633	09604	81940		
Gatwick	776	62207	75031	06711	58563	09606	81825	85650	
Kew	775	72209	81036	06211	785//	08606	81825	87640	
Heathrow	772	52207	75026	06111	49583	08607	81925	84635	
Honington	586	12008	70011	05310	15730	09503	81656		
Wattisham	590	42109	64011	05910	45700	09504	84650		
Gorleston	497	52207	66031	05712	35670	08603	83630	85358	
Aberporth	502	72405	80808	03610	78431	09608	81810	84816	85645
Filton	628	52208	5815/	04709	59400	07713	83918	83628	
Rhoose	715	72416	62808	04410	69463	09611	83915	83640	
Hartland Point	703	62720	83168	04711	624//	08713	86815		
Exeter	839	41805	84028	05411	19431	09714	81918		
Mount Batten	827	62510	66258	06111	694//	08611	81912	86648	
St.Mawgan	817	72306	80038	05710	784//	09715	84811	84620	
Scilly	804	82513	62638	07110	864//	08611	88710		
Culdrose	809	62609	68258	06611	63330	10612	81708	81910	83812
Guernsey	894	52211	80158	08311	59432	10607	83814	81918	83635
Elmdon	534	62207	64258	04209	694//	07707	81915	85640	
Cardington									
Wittering	462	32009	80011	04709	15731	08503	81650	83075	
Watnall	354	72107	70031	03809	784//	08504	85812		
Shawbury	414	61807	75258	03309	685//	08709	83825	85640	
Finningley	360	62107	80036	02710	58531	07604	81820	85650	
Spurn Point	396	52311	66031	03211	35530	08603	83625	85360	
Leeming	257	71806	70028	02010	68552	08601	83828	86645	
Tynemouth	262	32104	80020	00309	20931	07400	82358		
Carlisle	222	71902	75018	00709	784//	09501	81712	87645	
Valley	302	72608	82021	02611	784//	08503	84814	87650	
Ringway	334	72007	75808	02709	53362	08605	81706	81915	84820
Squires Gate	318	72612	70808	02111	694/3	10704	82915	83820	
Ronaldsway	204	72709	89021	01310	783//	08603	81708	87657	
Mull of Galloway	131	42512	82011	00509	35601	07703	83635		
Eskdalemuir	162	72305	60028	00208	754//	06501	85710	86635	
Prestwick	135	72410	81022	99410	784//	07603	84812	87645	
Abbotsinch	140	72209	62028	98710	68332	08502	81708	83824	85635
Edinburgh	160	62405	80032	99010	58441	07303	82815	84640	
Leuchars	171	22408	70011	98310	18431	07303	81818		
Dyce	091	72405	81218	97009	7567/	07207	81630	87632	
Kinloss	066	52206	84216	96010	45632	06204	83645	83656	
Wick	075	72109	84022	95211	784//	08306	81816	87626	
Lerwick	005	51609	84011	95711	58201	09307	81705	85645	
Sule Skerry									
Cape Wrath	049	72519	74808	93509	785//	09208	84820	87625	
Stornoway	026	52208	81018	94210	39402	09500	81914	83635	
Benbecula	022	72408	80026	95010	6837/	09502	81709	85630	
Tiree	100	72410	80251	96410	684/2	09602	81710	86637	
Aldergrove	917	52210	80031	00409	56200	07606	83705	83708	
Malin Head	980	72316	80808	98510	734/2	08606	81712	85918	
Belmullet	976	42710	80031	00411	43500	07608	83820	81920	83640
Birr	965	62206	80018	02409	685//	07607	82820	85636	
Dublin	969	52503	82012	02208	28502	06605	81825	85070	
Shannon	962	62511	80258	02911	634//	08606	81710	84822	81922
Rosslare	957	72704	83021	03010	48502	08608	81823	84640	87070
Roches Point	952	62907	80012	03810	53502	07610	81920	85638	
Valentia	953	72808	70808	04310	735//	08606	87920		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	94071	06	+	pr.
Hurn	862	07081	07	jp	tl.rtlRpr pr.
Manston	797	91080	06	tl.r.	pr.
Gatwick	776	97080	04	pr.	pr.
Kew	775	97090	05	r.	+
Heathrow	772	97100	08	r.	+
Honington	586	00080	06	+	+
Wattisham	590	00070	03	+	+
Gorleston	497				
Aberporth	502	02081	06	pr.	pr.
Filton	628				
Rhoose	715	07091	07	pr.pRprpR	pr.pRpr.pr
Hartland Point	703	10102	06		
Exeter	839	01081	05	pr.pr	pr.r.
Mount Batten	827	01101	09	pr.	pr.r.pr
St.Mawgan	817	07091	07	pr	pr
Scilly	804	04101	10	pr.	pr.rr
Culdrose	809	03092	06	r.r.pr.	pr.prpr.
Guernsey	894	96101	09	ir.	pr.prpr.
Elmdon	534	93071	04	prpr.	pr.
Cardington	559				
Wittering	462	00071	05	+	+
Watnall	354	97071	04	+	pr.
Shawbury	414	02091	06	+	pr.pr
Finningley	360	97080	05	ir.	pr.
Spurn Point	396		+		+
Leeming	257	01091	06	+	pr.
Tynemouth	262	00080	05	+	+
Carlisle	222	03081	07	pRprpr.	pRpr.pr
Valley	302	03091	06	pr	+
Ringway	334	02081	07	pr.r	r.pr.
Squires Gate	318	01091	08	+	pr.prpr.
Ronaldsway	204	00090	08	+	+
Mull of Galloway	131	93091			
Eskdalemuir	162	91051	01	pr.	+
Prestwick	135	00091	09	+	+
Abbotsinch	140	95091	06	pr.	pr.
Edinburgh	160	00070	02	+	+
Leuchars	171	00070	04	+	+
Dyce	091	93091	07	pr.	pr.
Kinloss	066	97090	08	ir.	ir.
Wick	075	00091	07	+	+
Lerwick	005	97071	01	pr.	+
Sule Skerry	010				
Cape Wrath	049	02072	07	id.pr.	pr.
Stornoway	026	03091	07	prpr.	pr.
Benbecula	022	95091	09	r.pr.d.	+
Tiree	100	03081	07	pr.	pr.pRpr
Aldergrove	917	01071	06	pr.	+
Malin Head	980	0209	08		
Belmullet	976	9209	07		
Birr	965	9707	05		
Dublin	969	9707	04		
Shannon	962	0309	07		
Rosslare	957	9708	06		
Roches Point	952	9108	05		
Valentia	953	0409	05		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22001	80601	98022	24009	855//	00305	/////	/////	05207	11108	3////	31/03
L	99569	70197	22004	73218	98258	04110	784//	71702	82818	87630	0//07	11162	30803	24904
M	99663	10018	22004	83210	96636	98309	873//	00400	/////	/////	0//08	11089	30101	/////
R	99469	70171	22004	83116	97032	17413	884//	00806	81816	88630	0//11	11508	30502	34005

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wtT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22061	80801	98022	22709	855//	00708	/////	/////	05207	11056	3////	30803
L	99569	70198	22064	83125	98032	03410	854//	71502	83710	88625	0//08	11145	30704	27905
M	99664	10017	22064	80217	96616	94609	7732/	00707	/////	/////	0//09	11059	30404	/////
R	99468	70170	22064	53214	97021	16213	58500	00503	82820	84630	0//11	11496	30704	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43313 Date of Issue MONDAY 23 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 22 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82612	82298	04709	894//	07506	81712	85920	88640
Hurn	862	72113	60258	05013	69433	11709	81716	83920	
Manston	797	52016	80259	05514	39433	09812	82818	81930	83075
Gatwick	776	72607	70958	05412	595/3	10707	83924	84830	86070
Kew	775	72614	60918	04810	794//	07607	85918		
Heathrow	772	72207	60809	04710	694/2	09707	85916		
Honington	586	72410	80158	03613	735//	07712	82924	84830	
Wattisham	590	61913	82151	04015	58502	07714	84828		
Gorleston	497	61823	66018	04613	69500	11706	83928	86635	
Aberporth	502	43110	83018	02613	32402	09709	83818		
Filton	628	72709	65808	03713	695/3	09706	85922	84827	
Rhoose	715	72413	68158	03711	69472	08807	81912	83822	85075
Hartland Point	703	52615	83018	04111	42430	09604	84815	85360	
Exeter	839	82618	82258	04113	884//	08809	81818	87630	88656
Mount Batten	827	72606	60808	05211	5842/	09609	81810	83815	87458
St.Mawgan	817	52512	70258	05111	59363	09604	81708	84914	
Scilly	804	32718	81258	06014	22502	10703	82820		
Culdrose	809	62613	80038	05314	69401	11607	81914	85820	
Guernsey	894	72712	78258	07311	6943/	09705	84813	81915	
Elmdon	534	72109	70258	02415	69463	06614	81914	83918	86075
Cardington									
Wittering	462	72412	82258	02415	694/3	06715	82918	84824	
Watnall	354	72502	75299	01914	694/3	08712	81712	83818	81920
Shawbury	414	62110	81018	02014	69400	08708	82912	85825	
Finningley	360	72605	82258	01514	795//	09711	85925	84832	
Spurn Point	396	60000	64158	02414	59463	08808	82910	83820	
Leeming	257	62002	89038	01116	62500	08810	82825	85840	
Tynemouth	262	72007	69619	00511	6563/	08104	86630		
Carlisle	222	32711	81011	00615	39501	07702	81920		
Valley	302	32310	82011	02412	29402	08603	81912		
Ringway	334	70502	60258	02212	49403	08605	81715	83920	86075
Squires Gate	318	52709	82038	01914	18502	09805	81825	85075	
Ronaldsway	204	52111	89012	01313	39402	09603	81815	81920	84075
Mull of Galloway	131	32111	83021	00213	39503	09606	83925		
Eskdalemuir	162	71810	62908	99812	795//	07603	86925		
Prestwick	135	32613	84021	99414	29442	06804	81915		
Abbotsinch	140	52115	60258	98714	5853/	07502	84820	83635	
Edinburgh	160	62410	82018	99015	38502	06802	83825	85075	
Leuchars	171	72412	86028	98514	785/2	06400	84825	85650	
Dyce	091	52013	84012	97416	48441	07802	81818	83828	
Kinloss	066	52807	86808	96715	43532	06302	81920	83830	
Wick	075	32010	85151	96615	23489	07207	82915		
Lerwick	005	41511	82011	98213	28432	11215	82810		
Sule Skerry									
Cape Wrath	049	32319	82018	95511	23540	09211	82925		
Stornoway	026	31715	70158	95313	33400	11205	81711	82914	
Benbecula	022	62409	80018	95613	2833/	10302	81706	86360	
Tiree	100	72313	68158	96613	63332	11500	81706	81912	83822
Aldergrove	917	72108	86258	00113	59502	09503	81922	83826	85075
Malin Head	980	72415	78258	98711	734//	10102	81711	83715	81918
Belmullet	976	52815	82018	00414	33433	09502	81717	81920	
Birr	965	52410	84018	01513	535//	08706	85921		
Dublin	969	62204	80258	01510	635//	07503	86820	83920	
Shannon	962	62108	84258	02113	58532	08706	85823		
Rosslare	957	62112	86258	01914	635/3	08607	86922		
Roches Point	952	61707	80258	02912	684/2	09608	81714	86820	
Valentia	953	32710	81018	03514	38430	10605	82818		

OBSERVATIONS at 18h. 22 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62407	80809	03012	59463	08605	81918	84075	
Hurn	862	62413	70158	03513	49532	08607	82920	83823	
Manston	797	72118	68161	04013	24562	09603	82822	86358	
Gatwick	776	62108	75259	03412	49403	10708	81918	83820	85075
Kew	775	71805	80919	03012	695/3	08714	83920		
Heathrow	772	72208	56809	03112	59473	09613	81715	83820	82923
Honington	586	72008	82029	02212	39503	08603	81925	83650	86072
Wattisham	590	62009	82159	02812	39503	08706	81920	85068	
Gorleston									
Aberporth	502	22911	84011	01613	24501	07805	82823		
Filton									
Rhoose	715	42615	80018	02313	29471	09703	81912		
Hartland Point	703	62718	89038	02913	59543	09804	85920		
Exeter	839	52813	86018	02915	49560	07703	81920	84828	
Mount Batten	827	62512	82258	03713	695//	09707	81922	85830	
St.Mawgan	817	62614	80028	04113	58431	10704	83814	83362	
Scilly	804	42716	80018	04914	38572	10707	83820		
Culdrose	809	72612	75258	04313	52431	11707	81710	84816	
Guernsey	894	52616	82258	05612	33433	09803	82813	81917	
Elmdon	534	72110	75158	01214	19463	05608	81916	87070	
Cardington									
Wittering	462	72109	80919	01411	4966/	08000	84935	83362	
Watnall	354	53105	84019	00714	39532	08606	81925	85070	
Shawbury	414	71205	68809	00813	794//	09606	84917	85822	
Finningley	360	73006	65929	00710	795//	09702	87925		
Spurn Point	396	60106	68179	01612	3946/	08501	82915	83820	86360
Leeming	257	52509	84252	99815	59563	07606	83920		
Tynemouth	262	51405	80029	99312	53500	07810	85925		
Carlisle	222	22609	84011	99514	19502	08703	81920		
Valley	302	22112	84020	00613	19501	08709	81920		
Ringway	334	72407	82038	00414	39543	05711	81925	86075	
Squires Gate	318	42706	84021	01014	19531	10707	81922	83077	
Ronaldsway	204	22212	86021	00212	19502	09706	81922		
Mull of Galloway	131	62312	82011	99312	5253/	09705	85820		
Eskdalemuir	162	61911	86038	99012	22502	07702	82825	85075	
Prestwick	135	72612	80251	99013	43431	08500	81710	81915	85070
Abbotsinch	140	72310	65252	98412	734/2	08601	81915	83830	85645
Edinburgh	160	72011	82028	98713	68531	07204	84825	84640	
Leuchars	171	72010	80958	98312	795/3	07302	82920	84830	86645
Dyce	091	41815	80019	98012	49532	07500	81920	83830	
Kinloss	066	71407	80258	96912	69483	09301	83918	84828	
Wick	075	31609	86030	97213	13432	09204	81918		
Lerwick	005	31611	84021	99412	32402	09205	83810		
Sule Skerry									
Cape Wrath	049	81402	58808	97309	6247/	09212	86810	88360	
Stornoway	026	51612	81021	95712	48430	09400	82818	84635	
Benbecula	022	32709	82031	96013	19430	10500	81915		
Tiree	100	52410	80152	96813	42560	09400	84822		
Aldergrove	917	73402	65258	98611	59461	09803	85916	87075	
Malin Head	980	72713	84258	97813	43402	09804	82919	83640	85070
Belmullet	976	82513	62808	99012	834//	10707	83713	84717	85920
Birr	965	52608	83012	99614	425/2	08506	84821		
Dublin	969	72305	84258	99613	6343/	08809	83917	85640	85362
Shannon	962	72814	82258	01013	635/2	08902	85824	81924	84650
Rosslare	957	62607	80258	00913	695//	09804	83924	84640	
Roches Point	952	72304	75038	01513	784/2	10503	86817	84070	
Valentia	953	72709	80031	03014	5843/	10704	83818	85630	87358

OBSERVATIONS during DAY

Station	iii	RRTTxTxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	08151	072	prphtlr.pRtlr	pr.
Hurn	862	02151	062	pr.pr	pr.
Manston	797	02170	093	pr.tl.rpr.	pr.
Gatwick	776	04151	050	pr.prtl.r.	pr.prph
Kew	775	15151	055	pr.prtl.HRtlr	pr.rl.r.prpHR
Heathrow	772	05151	052	prpr.tl.R	pr.pr
Honington	586	01161	072	pr.prtl.r.	pr.pr
Wattisham	590	01160	080	TLr	prpr.
Gorleston	497		042		
Aberporth	502	00131	107	jp	+
Filton	628				
Rhoose	715	02151	078	pr.prpr.	+
Hartland Point	703	04131			
Exeter	839	96161	073	r.r.pr.	pr.
Mount Batten	827	05131	045	pr.pr	pr.
St.Mawgan	817	08131	069	pr	pr
Scilly	804	01151	088	pr	pr
Culdrose	809	04151	050	pr.	pr.
Guernsey	894	92150	087	pr.pr.	pr.
Elmdon	534	92161	066	pr.	pr.tl.r.
Cardington	559				
Wittering	462	01171	084	pr.pr	tlr.pr.
Watnall	354	95161	068	pr.prtl.r.	pr.
Shawbury	414	11151	060	pr.prpRtl.Rr	tl.rpr.prpR
Finningley	360	04171	070	pr.tl.r.	pr.tl.r
Spurn Point	396			pr	tlr
Leeming	257	93170	084	pr.	pr.
Tynemouth	262	07131	048	pRtlrr	tlpr
Carlisle	222	00161	120	jp	+
Valley	302	00140	120	+	+
Ringway	334	05141	056	pr.prpr.	pr.
Squires Gate	318	00150	113	jp	+
Ronaldsway	204	00140	126	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	09141	064	pr.prpHR	+
Prestwick	135	97151	081	jp	pr.
Abbotsinch	140	97151	071	pr.	pr.
Edinburgh	160	91171	052	pr.	pr.
Leuchars	171	01171	067	pr.	pr.tlrtlr.
Dyce	091	07161	082	pr.tl.r.tl.r	tl.r.
Kinloss	066	02161	056	pr.	prpr.
Wick	075	00151	108	+	+
Lerwick	005	00140	092	+	+
Sule Skerry	010				
Cape Wrath	049	07132	106	+	pr
Stornoway	026	92151	079	pr.	jp
Benbecula	022	97141	092	pr.	+
Tiree	100	97141	080	pr.	jp
Aldergrove	917	03151	057	pr.pr	pr.pr
Malin Head	980	0314	034		
Belmullet	976	9214	068		
Birr	965	9716	076		
Dublin	969	0615	061		
Shannon	962	0116	057		
Rosslare	957	0415	068		
Roches Point	952	0215	075		
Valentia	953	9615	063		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

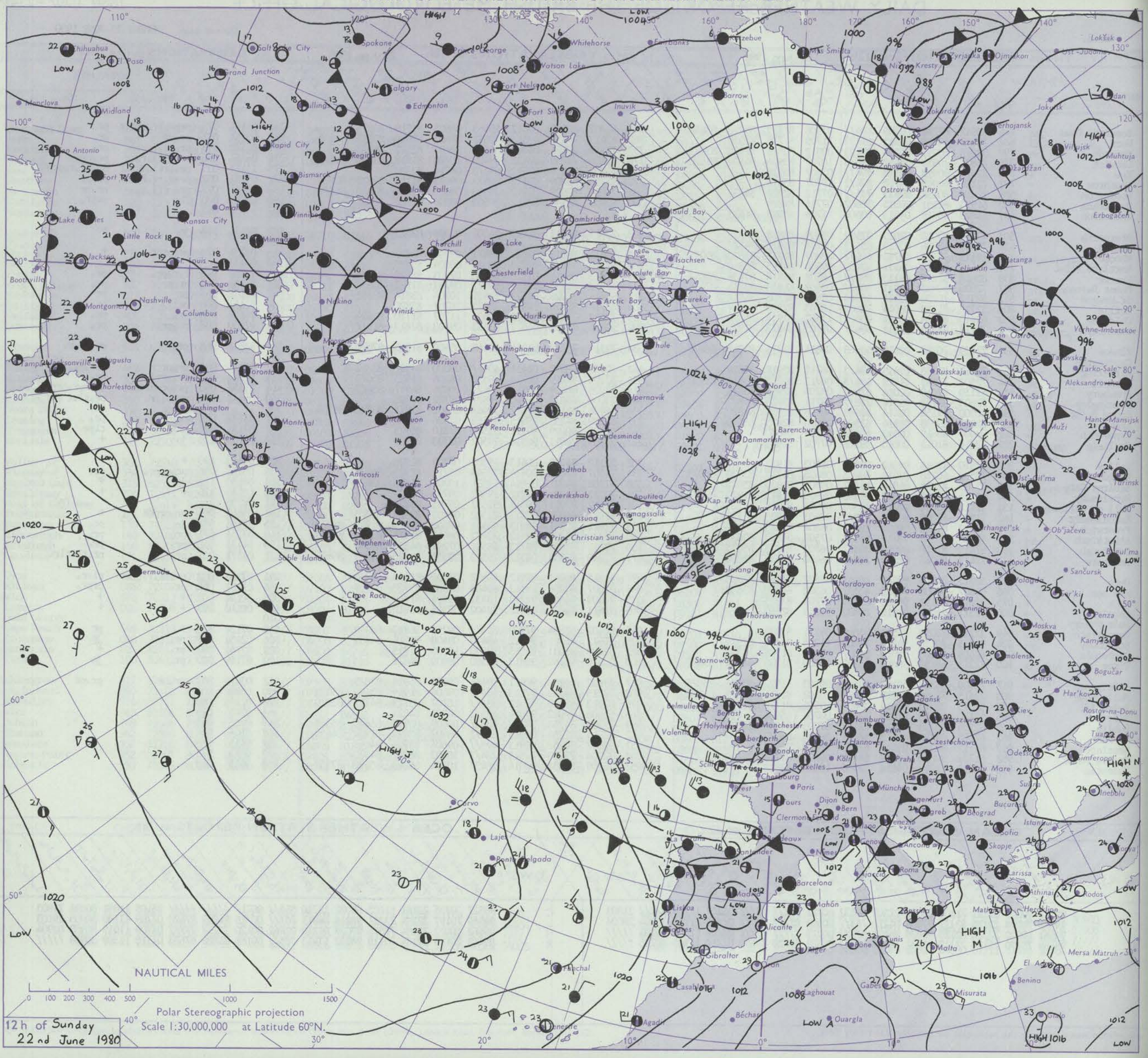
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	22121	71104	98032	21509	25532	00711	/////	/////	05207	11119	3////	21803
	99569	70198	22124	83127	97036	04210	763//	00500	87707	/////	0//08	11155	30904	26004
	99661	10020	22124	82125	95626	96109	873//	00213	/////	/////	0//09	11056	30505	/////
	99469	70170	22124	73119	98031	16814	785//	00602	81820	87630	0//10	11505	30705	/////

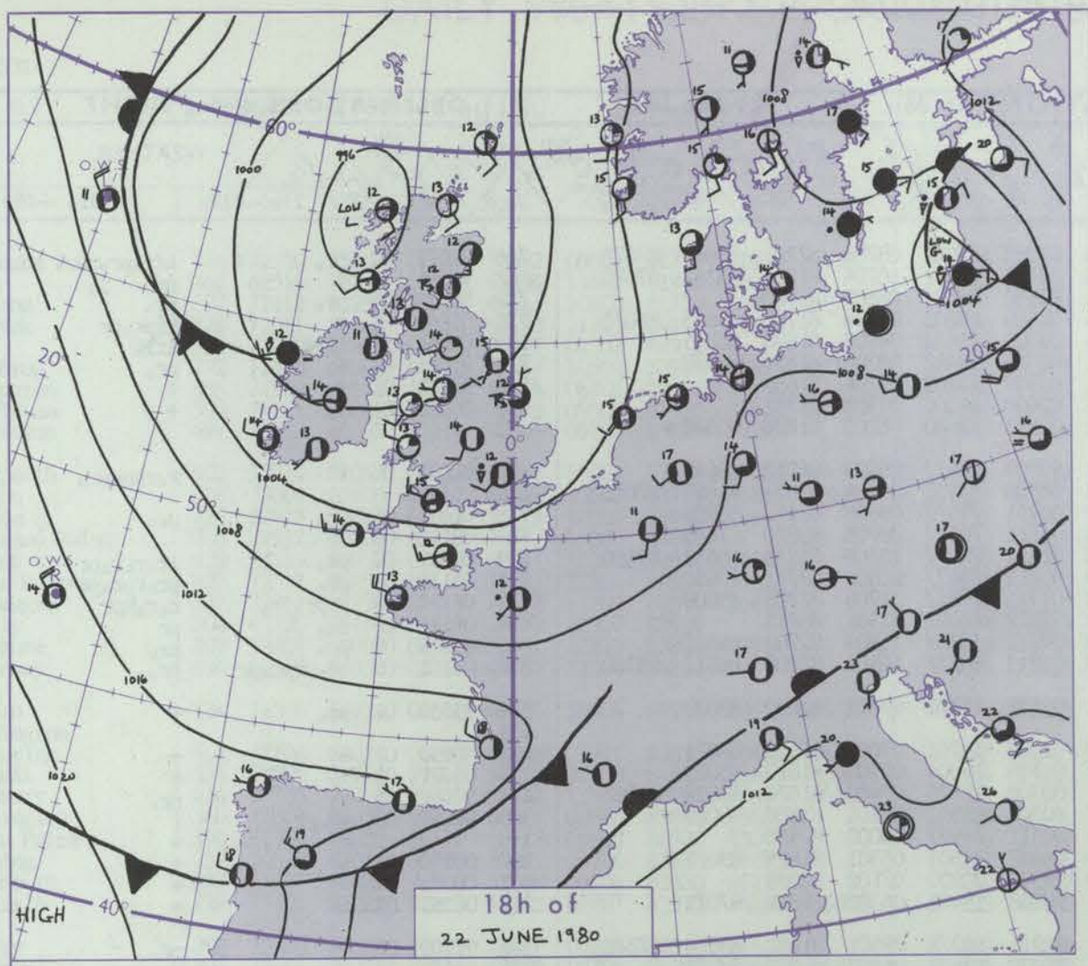
OCEAN WEATHER STATION REPORTS at 18h.

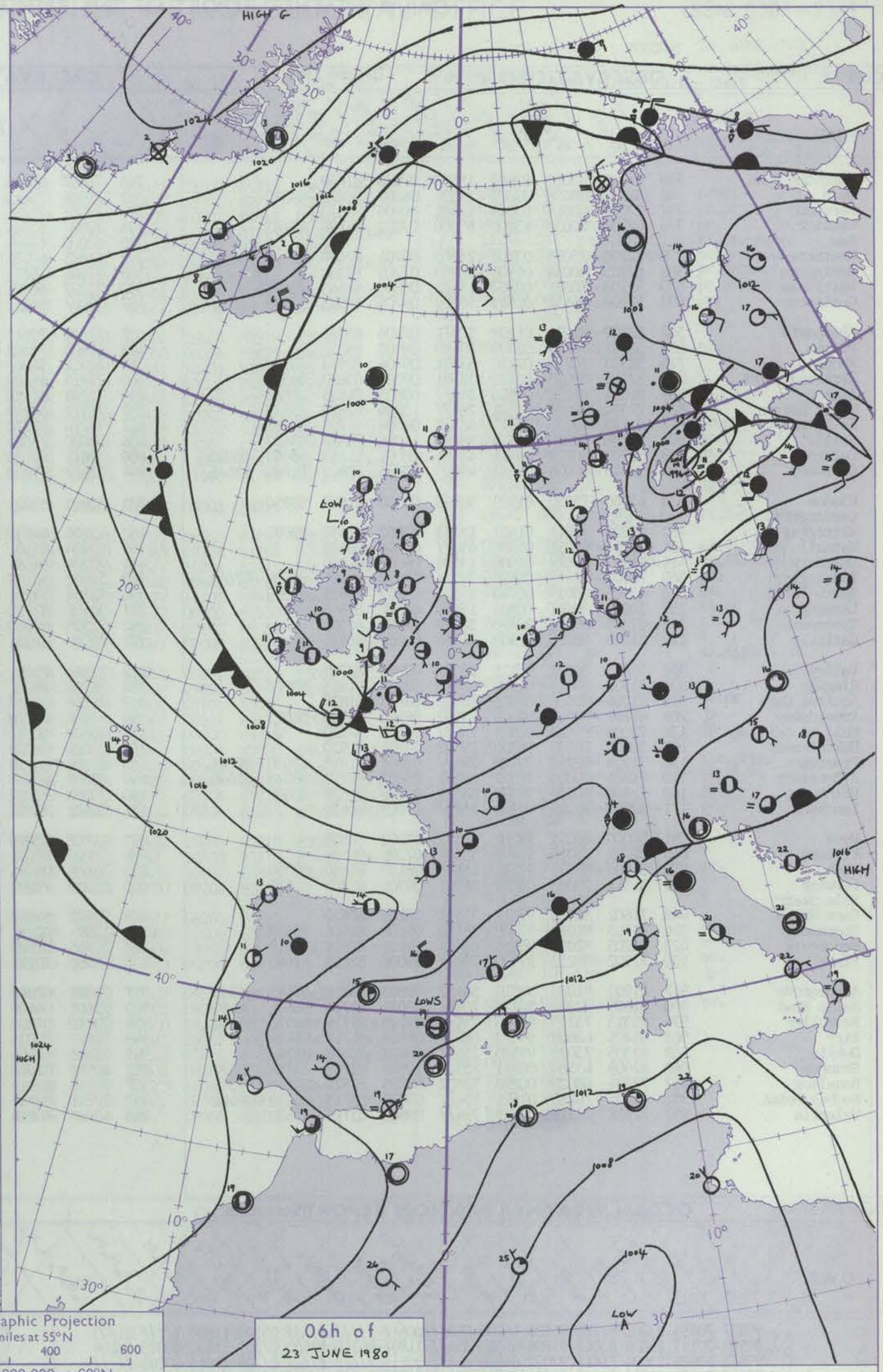
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	22181	81105	98022	18710	855//	00717	/////	/////	05108	11051	30201	21803
	99569	70197	22184	73221	98216	06011	753//	00316	84709	87620	0//09	11130	30905	29103
	99662	10022	22184	71515	97028	01210	22462	00120	/////	/////	0//09	11019	30303	02904
	99468	70169	22184	73119	98032	17413	785//	00101	81820	87633	0//10	11509	30908	/////

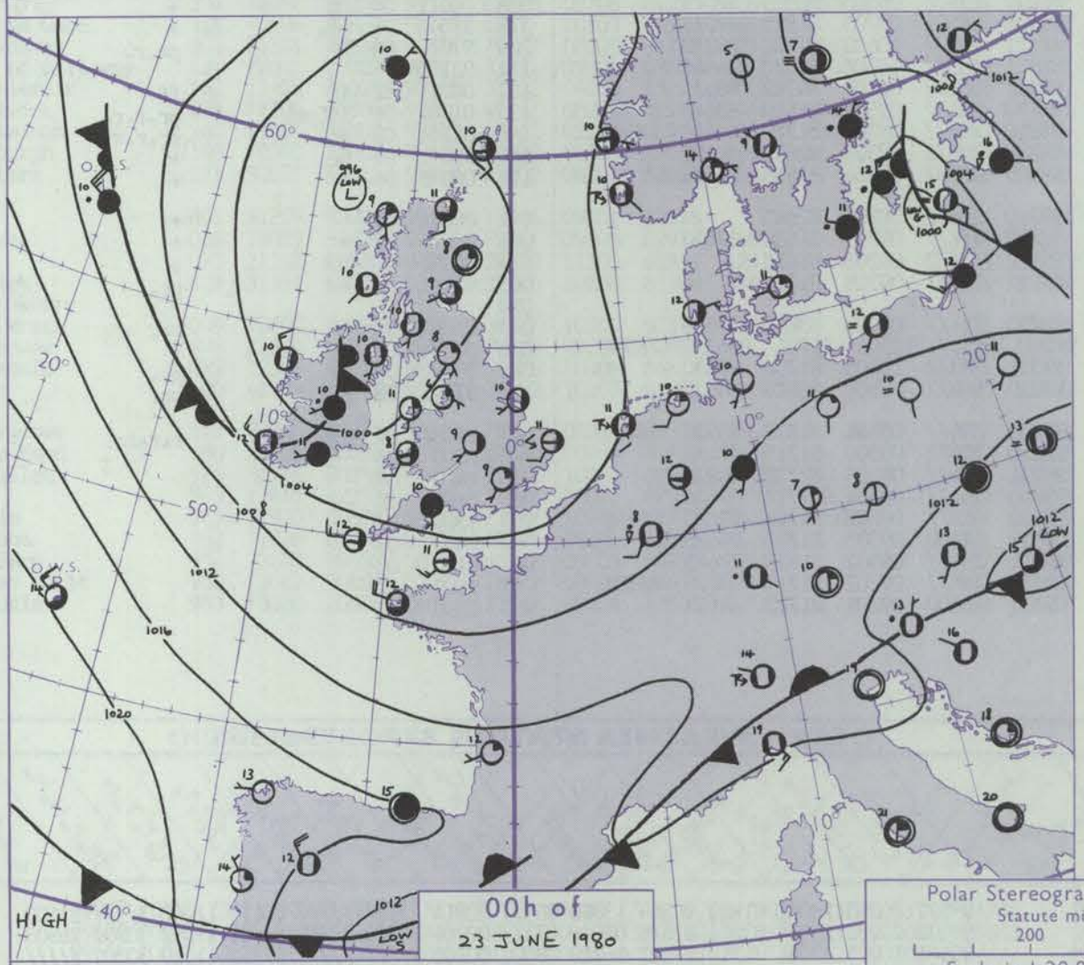
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday MONDAY 23 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression remained slow moving close to northwest Scotland maintaining a showery southwesterly airflow over much of Britain.

During the next 24 hours the depression will move slowly southeast over western Scotland.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 23 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	11905	83018	03607	15600	07400	81640		
Hurn	862	62102	75038	03707	11531	06802	81820	84360	
Manston	797	22009	80018	03609	18401	08806	81813		
Gatwick	776	62704	70038	03608	68500	07802	81820	86645	
Kew									
Heathrow	772	22105	75028	03109	25600	09701	82630		
Honington	586	62105	80036	01908	60963	07705	86358		
Wattisham	590	32108	70021	02707	15602	06805	81645	83075	
Gorleston	497	52108	66131	02611	59500	09706	84925	85635	
Aberporth	502	52109	82031	01208	50971	07806	85360		
Filton	628	52204	7003/	02209	52400	08000	85818		
Rhoose	715	52303	70258	02210	53431	09804	82912	83818	
Hartland Point	703	52715	89028	02412	32541	09703	83820	84360	
Exeter	839	81804	82031	03010	885//	09805	81825	88645	
Mount Batten	827	72511	70028	03512	784//	10804	82812	86635	
St.Mawgan	817	62613	70038	03411	683//	09804	81708	84810	
Scilly	804	52716	70258	04712	58400	11801	83818	83620	
Culdrose	809	52709	60102	04411	48401	10001	81815	83640	85070
Guernsey	894	52315	80028	05611	49403	10804	82812	81920	83645
Elmdon	534	42206	75259	01909	38463	07000	81818	83650	
Cardington									
Wittering	462	42305	70018	01607	15733	07802	81650	83072	
Watnall	354	62205	68011	01510	656//	07801	86640		
Shawbury	414	11903	75018	01606	13403	05001	81918		
Finningley	360	72105	62819	00609	795//	08803	81925	84830	87645
Spurn Point	396	42405	68019	00910	24570	08802	82625	83360	
Leeming	257	10000	80011	00910	15600	06002	81645		
Tynemouth	262	22303	69021	99610	20930	07400	82358		
Carlisle	222	21605	82020	00408	18502	06000	81825		
Valley	302	31812	80020	00111	32302	09806	82709		
Ringway	334	41502	70011	01009	28542	07804	81825	83075	
Squires Gate	318	21206	70020	01006	28500	06803	81825		
Ronaldsway	204	61702	80011	99609	15302	08803	81707	86075	
Mull of Galloway	131	72106	83022	98911	755//	09505	87620		
Eskdalemuir	162	20000	80031	00703	19502	02801	81920		
Prestwick	135	71904	82255	99110	784//	09801	81813	83630	87645
Abbotsinch	140	71505	70808	98811	684/2	09802	81710	83815	85640
Edinburgh	160	72402	80258	99209	645/2	07805	81825	85648	
Leuchars	171	62402	82029	99209	5573/	07001	85650		
Dyce	091	20000	80011	99208	18531	06202	81825		
Kinloss	066	32703	88018	98209	35601	07205	81630		
Wick	075	61808	89031	98111	45630	08103	84640	83359	
Lerwick	005	51511	75021	00810	58301	09301	81708	85635	
Sule Skerry									
Cape Wrath	049	71602	84036	97511	755//	08105	87620		
Stornoway	026	31703	81011	97309	38400	09108	81816	83632	
Benbecula	022	62205	82031	96910	684//	09101	82814	85618	
Tiree	100	72202	80252	97510	784//	09001	82818	87640	
Aldergrove	917	71903	81028	98510	58432	09803	83818	83645	85365
Malin Head	980	81605	82606	98210	7847/	08802	82714	86641	88460
Belmullet	976	73313	75258	98610	734//	09103	82716	84920	85640
Birr	965	82405	62608	99910	6647/	09803	86716	88459	
Dublin	969	62305	75028	99310	2563/	08804	82636	85360	
Shannon	962	82609	65588	00211	853//	10809	82708	83711	88630
Rosslare	957	72704	88028	00210	33502	08805	82926	83640	85070
Roches Point	952	82605	70218	01511	854//	09803	83715	85634	88646
Valentia	953	72916	70216	02512	754//	09602	83716	87630	

OBSERVATIONS at 06h. 23 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	71807	09414	01908	45002	08704	82701	83640	87072
Hurn	862	72504	75012	02311	18572	10704	81820	83362	87070
Manston	797	22007	82038	03210	28500	08602	81820		
Gatwick	776	72002	65024	02609	58203	09704	81704	85635	86075
Kew	775	50000	68284	02309	15632	09703	81630	85075	
Heathrow	772	61803	68031	02310	18442	09704	81810	86078	
Honington	586	12106	75011	01909	15702	07206	81650		
Wattisham	590	22207	40101	02608	16101	07303	81702		
Gorleston	497	32407	66011	02211	12640	08203	81830	83360	
Aberporth	502	72507	70211	99909	784//	09603	84812	86645	
Filton	628	71905	70808	00910	58432	08704	82818	84640	87075
Rhoose	715	72011	58808	00411	794//	09608	82912	85818	
Hartland Point	703	72715	66608	00611	785//	09705	83820	87635	
Exeter	839	71703	80618	01411	784//	10706	81815	85635	87650
Mount Batten	827	72512	68218	02012	7847/	10606	83711	87650	
St.Mawgan	817	72716	62218	01911	783//	11706	82706	85809	
Scilly	804	52820	75028	03912	48402	11301	83818		
Culdrose	809	72811	60158	02911	6833/	11503	82708	84815	
Guernsey	894	72517	81258	04212	6833/	10601	82808	84812	85360
Elmdon	534	51603	65031	01108	15702	07603	81650	85070	
Cardington									
Wittering	462	42104	64030	01308	15701	07001	81650	84075	
Watnall	354	52204	45101	01108	18404	07500	81810	85075	
Shawbury	414	72204	64031	00308	18576	07602	81820	83359	85462
Finningley	360	51602	50108	00308	18502	08201	81820	85075	
Spurn Point	396	72304	57021	00511	7097/	09003	87360		
Leeming	257	30402	82020	00408	18501	05301	81825	83075	
Tynemouth	262	22505	69020	99308	20930	07102	82358		
Carlisle	222	70702	82031	99808	18402	06500	81818	87072	
Valley	302	72210	75021	98911	683/8	09501	81707	83810	87272
Ringway	334	71706	75031	00209	18402	06503	81818	87075	
Squires Gate	318	71106	40108	99908	18502	08705	81825	87075	
Ronaldsway	204	80402	80218	98611	28337	10603	81707	88270	
Mull of Galloway	131	70000	80012	98311	1857/	10701	81820	84460	
Eskdalemuir	162	50000	08424	99907	56102	06202	84702	83635	
Prestwick	135	71304	80218	98610	4843/	09501	81810	83640	87359
Abbotsinch	140	80803	60618	98910	884//	09303	81710	86618	88640
Edinburgh	160	70000	75022	99510	756/2	07303	82635	86650	
Leuchars	171	70402	80022	99509	25732	08304	82656	87075	
Dyce	091	41702	75020	99710	25632	08205	82645		
Kinloss	066	70000	80031	98910	756//	08205	81630	87650	
Wick	075	21606	75021	99111	12432	09208	81815		
Lerwick	005	21310	75021	01811	28341	09305	81709		
Sule Skerry									
Cape Wrath	049	71602	84808	98710	784//	09206	83815	87620	
Stornoway	026	71707	80021	98210	783//	10305	81706	83625	87650
Benbecula	022	71705	81028	97311	783//	10203	81708	87630	
Tiree	100	71906	70152	97510	684/2	09101	83816	84627	
Aldergrove	917	71502	68618	98009	784//	08601	81812	83626	86645
Malin Head	980	71601	84606	98010	38472	09500	81715	87459	
Belmullet	976	73010	80808	99211	734//	09103	82716	86920	
Birr	965	72807	70026	99410	754//	08304	82717	87634	
Dublin	969	72505	80606	98410	6537/	09603	81706	83625	85650
Shannon	962	62910	82028	00511	68400	09305	81710	84635	
Rosslare	957	72507	83016	99511	785//	09502	81823	87645	
Roches Point	952	72814	80256	01111	784//	09302	81710	83819	85637
Valentia	953	43309	70018	02511	43400	09201	81710	83918	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	92071	02	pr.	ifr.pr.
Hurn	862	93061	04	+	pr.
Manston	797	92070	05	pr.	pr.
Gatwick	776	01061	01	+	ifpr.pr
Kew	775	00041	51	if~~f~~	if~~f~~
Heathrow	772	97081	03	+	pr.
Honington	586	97071	05	r.	+
Wattisham	590	00070	04	1.	+
Gorleston	497				
Aberporth	502	04071	06	+	r.rRprpr.
Filton	628				
Rhoose	715	01091	05	pr.	pr.
Hartland Point	703	08112	08		
Exeter	839	01091	07	pr.	ir.r.r.pr
Mount Batten	827	95111	09	pr.	pr.r.r.pr
St.Mawgan	817	02111	09	prpr.rr.	r.r.Rpr.
Scilly	804	02111	10	pr.	pr
Culdrose	809	01101	09	pr.	pr.
Guernsey	894	05101	09	pr.prpr.pr	pr.
Elmdon	534	93051	01	pr.	+
Cardington	559				
Wittering	462	00051	01	+	+
Watnall	354	00071	01	+	+
Shawbury	414	97041	52	+	pr.
Finningley	360	96051	03	pr.pr	f
Spurn Point	396			+	+
Leeming	257	00050	02	+	+
Tynemouth	262	00071	04	+	+
Carlisle	222	00051	02	+	+
Valley	302	97100	08	+	pr.
Ringway	334	00071	04	jp	+
Squires Gate	318	92040	01	pr.	+
Ronaldsway	204	97070	04	+	pr.r.
Mull of Galloway	131	92100			
Eskdalemuir	162	00021	52	+	ff
Prestwick	135	01081	06	id.pr.	pr.r.r.
Abbotsinch	140	02101	08	pr.	pr.r.r
Edinburgh	160	91071	01	pr.	+
Leuchars	171	00070	04	+	+
Dyce	091	00051	02	+	+
Kinloss	066	00071	02	+	+
Wick	075	00091	05	+	+
Lerwick	005	97091	07	+	pr.
Sule Skerry	010				
Cape Wrath	049	01082	07	+	pr.
Stornoway	026	00071	07	jp	+
Benbecula	022	93091	06	pr.	pr.
Tiree	100	97101	08	pr.	pr.
Aldergrove	917	94081	07	prpr.ir.	r.r.ir.
Malin Head	980	0309	08		
Belmullet	976	0410	08		
Birr	965	0109	08		
Dublin	969	9309	07		
Shannon	962	0410	09		
Rosslare	957	0110	08		
Roches Point	952	9609	07		
Valentia	953	0310	10		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23001	81203	96526	16809	863//	00612	/////	/////	05109	11038	3////	21/03
L	99569	70197	23004	83023	97606	06810	854//	71801	86710	88620	0//09	11130	30905	26104
M	99661	10024	23004	71414	97032	04010	6247/	00215	/////	/////	0//09	11015	30202	/////
R	99470	70171	23004	63115	97012	18713	65600	00104	86630	/////	0//11	11488	30908	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23061	81803	96506	13810	863//	00814	/////	/////	05110	11040	3////	21803
L	99572	70201	23064	83211	97616	05009	873//	00706	86706	88710	0//09	11092	30702	26903
M	99661	10025	23064	71310	97022	06210	78400	00205	/////	/////	0//09	11019	30202	/////
R	99469	70170	23064	72620	97012	17413	785//	00706	81820	87633	0//10	11497	30908	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43314

Date of Issue TUESDAY 24 JUNE 1980

OBSERVATIONS at 12h. 23 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72510	75258	01114	53432	09606	81717	81920	84822
Hurn	862	62515	75258	02015	4343	11602	81916	84820	
Manston	797	72112	63258	02915	49463	10803	81710	83820	81920
Gatwick	776	72011	59808	01814	694/3	11703	84816	83920	
Kew	775	73010	58928	01811	794//	09302	87918		
Heathrow	772	72605	62808	01811	6946/	10502	82918	83825	87359
Honington	586	71909	80151	00716	48608	06708	82830	83650	87275
Wattisham	590	71614	80801	01813	795/2	09505	81920	83825	86656
Gorleston	497	71720	66031	01814	52504	09706	85825	87075	
Aberporth	502	72914	82018	00813	784//	10304	83817	87656	
Filton	628	73009	61806	00812	6843/	10502	83715	84818	85630
Khoose	715	62418	75028	01015	5947	10302	81912	84817	
Hartland Point	703	72912	66808	02213	725//	11209	87820		
Exeter	839	63115	80258	02115	694//	11305	83918	84824	
Mount Batten	827	72517	80258	03114	794//	12304	84914	84820	
St.Mawgan	817	72717	81258	03914	784/2	11209	83810	86635	
Scilly	804	42720	75158	05515	39472	12307	83918		
Culdrose	809	52814	80028	04415	53401	12310	83812	83914	
Guernsey	894	62518	81038	05515	42432	12306	84810		
Elmdon	534	71304	64918	00611	69463	10504	81915	83820	86070
Cardington									
Wittering	462	71706	80021	00115	54608	07711	83835	83656	85275
Watnall	354	71705	80032	99617	58502	09708	84825	83645	86075
Shawbury	414	71705	70258	99713	59412	11604	83912	83815	85462
Finningley	360	71809	81032	99715	686/2	08606	83830	85650	
Spurn Point	396	61906	66022	00617	635/2	09603	86920	83075	
Leeming	257	51509	82011	99716	32601	08704	83830	85075	
Tynemouth	262	60907	80021	99912	32608	09106	83830	86275	
Carlisle	222	71305	83022	98816	49562	07707	81923	84830	86072
Valley	302	72308	80608	99313	784//	09204	84810	87622	
Ringway	334	72007	70252	99314	635/8	09706	81920	85825	86072
Squires Gate	318	72605	62808	99713	6353/	10503	82920	86650	
Ronaldsway	204	71511	81038	99312	794//	08205	81712	82918	85821
Mull of Galloway	131	71605	80022	98811	33511	09301	83820	81920	84460
Eskdalemuir	162	71402	84024	98515	32502	04803	83825	86075	
Prestwick	135	71709	75808	99312	4947/	08204	81913	84640	87462
Abbotsinch	140	71806	65808	99313	694/2	09202	81914	83818	85645
Edinburgh	160	70508	75032	99314	58532	06503	82826	84645	86075
Leuchars	171	50913	82021	99814	22602	08301	82830	85075	
Dyce	091	31209	83020	99816	19431	09201	81918		
Kinloss	066	71009	57809	99813	7946/	09305	82918	86650	
Wick	075	21212	88020	00213	29430	11105	81812	82918	
Lerwick	005	31311	62058	03213	32300	10208	81708	83812	
Sule Skerry									
Cape Wrath	049	70000	80808	99811	3857/	10204	83820	87360	
Stornoway	026	31204	82011	99513	28430	09206	82818		
Benbecula	022	52308	84018	98614	58400	10306	84819		
Tiree	100	41709	83038	99113	23462	10207	81918		
Aldergrove	917	73205	80256	98513	784//	08203	84815	86640	
Malin Head	980	50705	88026	98913	23533	08104	81920	83360	
Belmullet	976	53116	80258	00413	534/3	10005	82718	84921	
Birr	965	72810	82258	00114	735//	10001	87820	82920	85634
Dublin	969	72910	80806	98912	734//	10204	82715	85818	82918
Shannon	962	72916	82258	01415	48502	08002	84822	84070	
Rosslare	957	72608	89152	00415	635/2	09105	84923	85645	
Roches Point	952	73022	80158	02014	784/2	08004	86818	83637	
Valentia	953	73010	70808	04013	735//	08104	83920	87635	

OBSERVATIONS at 18h. 23 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	72210	74808	01412	734//	11002	81918	83828	86645
Hurn	862	72310	70158	02314	784//	12301	82715	83820	86635
Manston	797	72214	80018	01813	38403	10202	81818	83068	
Gatwick	776	62113	80159	01314	33402	10606	81815	81925	83070
Kew	775	72209	80299	01015	694/3	08702	81710	85920	
Heathrow	772	73107	65298	01014	69562	10801	82820	82925	83645
Honington	586	71506	72298	99912	694/2	10604	82914	83823	
Wattisham	590	62107	60258	00413	53402	11506	83916	84650	85075
Gorleston	497	82014	66032	00315	886//	09708	83830	88640	
Aberporth	502	72618	70158	00313	43402	10602	81916	83818	
Filton	628	62712	82028	00514	68500	08204	82825	84640	
Khoose	715	52617	81031	01213	48441	10205	81816	83650	
Hartland Point	703	72818	84038	02413	42571	10003	84820	85360	
Exeter	839	72918	81258	02315	22566	11206	82825	86278	
Mount Batten	827	72615	75258	03413	684/8	10202	82818	86640	87275
St.Mawgan	817	72516	75028	03613	68478	11000	82810	83813	87275
Scilly	804	72619	75028	05313	48432	11805	82816	83623	86360
Culdrose	809	62713	70258	04313	53401	11004	84812	82914	83630
Guernsey	894	72521	65152	05613	53332	11500	81707	84810	81915
Elmdon	534	72212	50819	99612	69463	09503	84915		
Cardington									
Wittering	462	62705	75299	99411	595/2	09603	81825	83935	
Watnall	354	71803	64299	99113	59343	09704	81708	82918	83822
Shawbury	414	62808	70258	98814	694//	10704	82915	84817	86640
Finningley	360	62402	75028	98514	39562	09806	81925	83362	85075
Spurn Point	396	71407	62259	99412	5347/	11702	82910	84625	
Leeming	257	73206	75172	99213	796/2	08308	81930	86650	
Tynemouth	262	61207	69021	98712	6097/	10102	86359		
Carlisle	222	72002	68919	99210	795//	09007	82920	84825	86635
Valley	302	62208	88036	99013	38402	09701	82811	85072	
Ringway	334	41002	66018	98813	49402	09801	81710	81915	
Squires Gate	318	42907	80018	99014	39432	09701	81918		
Ronaldsway	204	33006	84158	98814	23403	09101	81712	81916	
Mull of Galloway	131	52102	83022	98614	42401	07400	84815		
Eskdalemuir	162	70206	75179	98713	795/3	06304	83920	84645	
Prestwick	135	72906	82158	98814	29433	09603	81916	86075	
Abbotsinch	140	63205	82158	98914	49432	09504	81918	83824	85072
Edinburgh	160	71009	64039	99713	634/2	08304	81816	81926	85650
Leuchars	171	61010	82152	99913	18632	09204	81835	83359	85075
Dyce	091	51208	82031	00413	28432	10204	82810	83075	
Kinloss	066	70202	78808	00113	49471	10203	81710	81920	83650
Wick	075	31210	70051	01413	12481	10207	81815	83075	
Lerwick	005	31309	65051	03713	32400	09203	83815		
Sule Skerry									
Cape Wrath	049	71605	80808	00511	6847/	09203	86815		
Stornoway	026	10409	84020	00313	19400	10206	81915		
Benbecula	022	51108	86018	99812	53400	09208	82914	84630	
Tiree	100	21804	88140	99413	19433	09204	81917		
Aldergrove	917	73003	84028	98413	22502	09503	82820	87070	
Malin Head	980	30102	86011	99512	28502	08203	81820		
Belmullet	976	43012	78018	01013	43400	08204	81718	83820	81920
Birr	965	72810	81018	00512	585/2	09207	83820	84633	85070
Dublin	969	62505	70038	99014	43502	10801	84820	82920	84070
Shannon	962	52913	84028	01714	38532	08303	83824		
Rosslare	957	62309	80809	00212	695/3	10002	85922	83640	
Roches Point	952	72816	80028	01713	5842/	07500	82818	84635	87460
Valentia	953	82917	60618	04011	864//	09302	88712		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	02151	060	pr.pr	prpr.
Hurn	862	02171	050	pr.pR	pr.pr
Manston	797	09161	067	pr.prpR	pr.
Gatwick	776	11151	041	prpr.tl.Rtl.r	tl.rr.-r.pr.
Kew	775	05161	054	pr.prtl.RpR	pr.prpRtl.r.
Heathrow	772	09151	045	pr.prpR	pr.phrtl.r.
Honington	586	02161	066	pr.pr	pr.prtl.R
Wattisham	590	92150	070	pr.	pr.
Gorleston	497		084		
Aberporth	502	92141	062	pr.	pr.
Filton	628				
Khoose	715	00151	083	+	+
Hartland Point	703	95140	063		
Exeter	839	03171	032	pr.pR	pr.
Mount Batten	827	03151	053	pr.pr	pr.pr
St.Mawgan	817	01151	076	pr.pr	pr.
Scilly	804	02151	082	pr.	pr
Culdrose	809	02152	092	pr.	pr.
Guernsey	894	97151	081	pr.	jp
Elmdon	534	19141	045	prpH2R2tl.r.	tl.r.pr.tlRpr
Cardington	559				
Wittering	462	03171	081	pr.	pr.tlrprpr.
Watnall	354	02171	070	pr.prtl.r.	pr.tl.r.pr.
Shawbury	414	02151	022	pr.pr	pr.
Finningley	360	01171	078	+	pr.
Spurn Point	396			+	tl.pr
Leeming	257	00170	097	+	tl
Tynemouth	262	00131	107	+	+
Carlisle	222	03171	097	jp	tl.r.tlrpr.rR
Valley	302	97140	080	r.	+
Ringway	334	02161	080	pr.	pr.pr
Squires Gate	318	91160	091	pr.	jp
Ronaldsway	204	93140	085	pr.	jp
Mull of Galloway	131	00140			
Eskdalemuir	162	03171	060	tlr.	tlr.prpr.
Prestwick	135	04141	030	r.r.RRpr.	pr.tl.r.
Abbotsinch	140	05151	032	pr.pR	jp
Edinburgh	160	02151	020	tl.r.irir.	pr.
Leuchars	171	00150	127	+	jp
Dyce	091	00161	150	+	+
Kinloss	066	03151	020	pr.tl.pr.t.	pr.
Wick	075	00140	143	+	+
Lerwick	005	00150	134	+	+
Sule Skerry	010				
Cape Wrath	049	02121	022	pr.	pr.
Stornoway	026	00151	106	+	+
Benbecula	022	97151	077	pr.	pr.
Tiree	100	00141	107	jp	jp
Aldergrove	917	05141	020	pr.pr	pr.
Malin Head	980	9713	103		
Belmullet	976	9115	086		
Birr	965	9515	022		
Dublin	969	0915	029		
Shannon	962	9116	084		
Rosslare	957	0216	029		
Roches Point	952	9315	028		
Valentia	953	0214	020		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

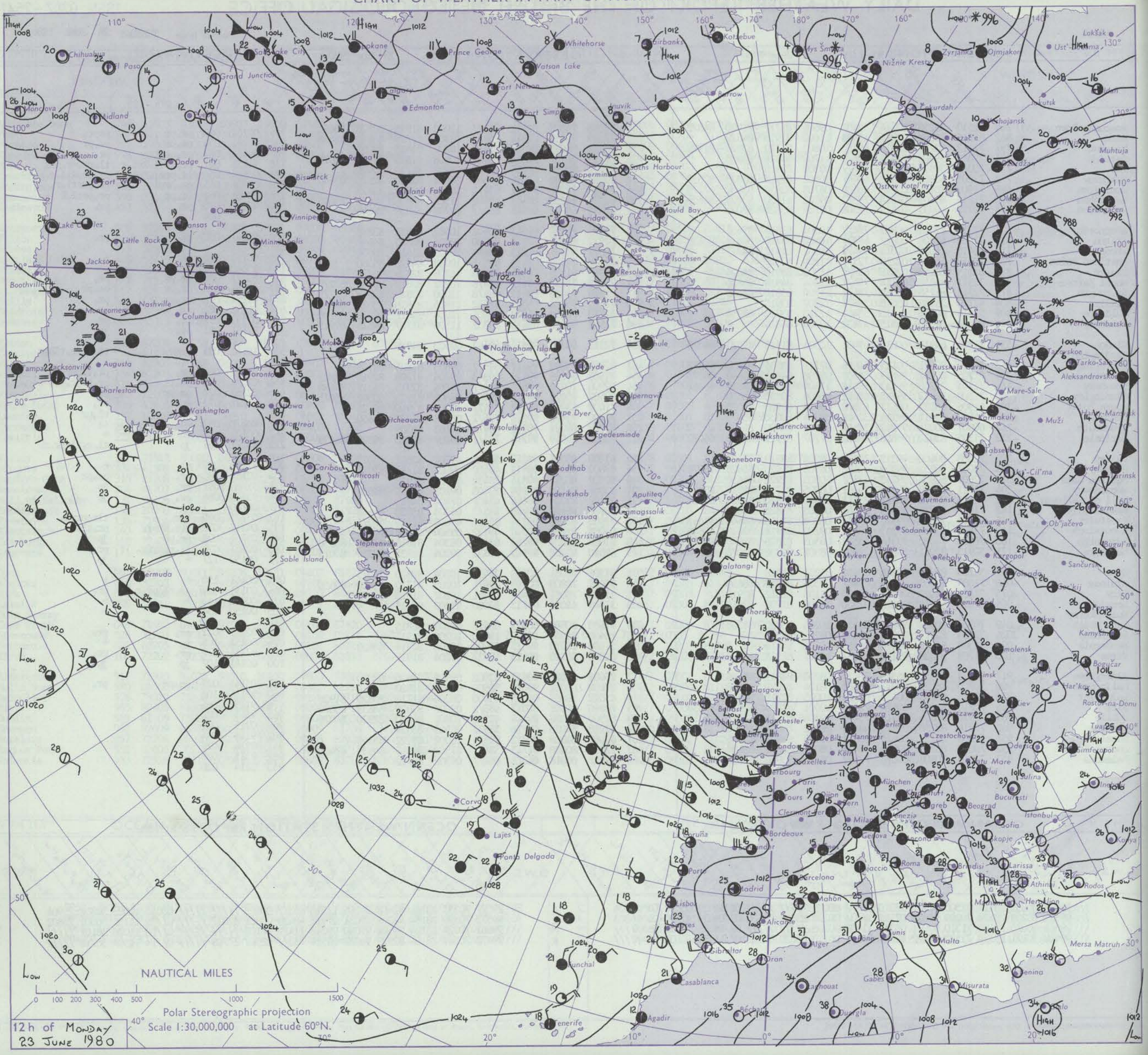
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23121	92505	91476	13310	9////	00002	/////	/////	00110	11025	3//01	21/04
L	99572	70200	23124	70209	98026	07110	5843/	00210	83817	84630	0//09	11117	30401	26803
M	99661	10025	23124	11310	97021	08311	11400	00205	/////	/////	0//09	11054	30101	/////
R	99470	70171	23124	72523	97022	14214	785//	00723	85820	85633	0//11	11482	30808	/////

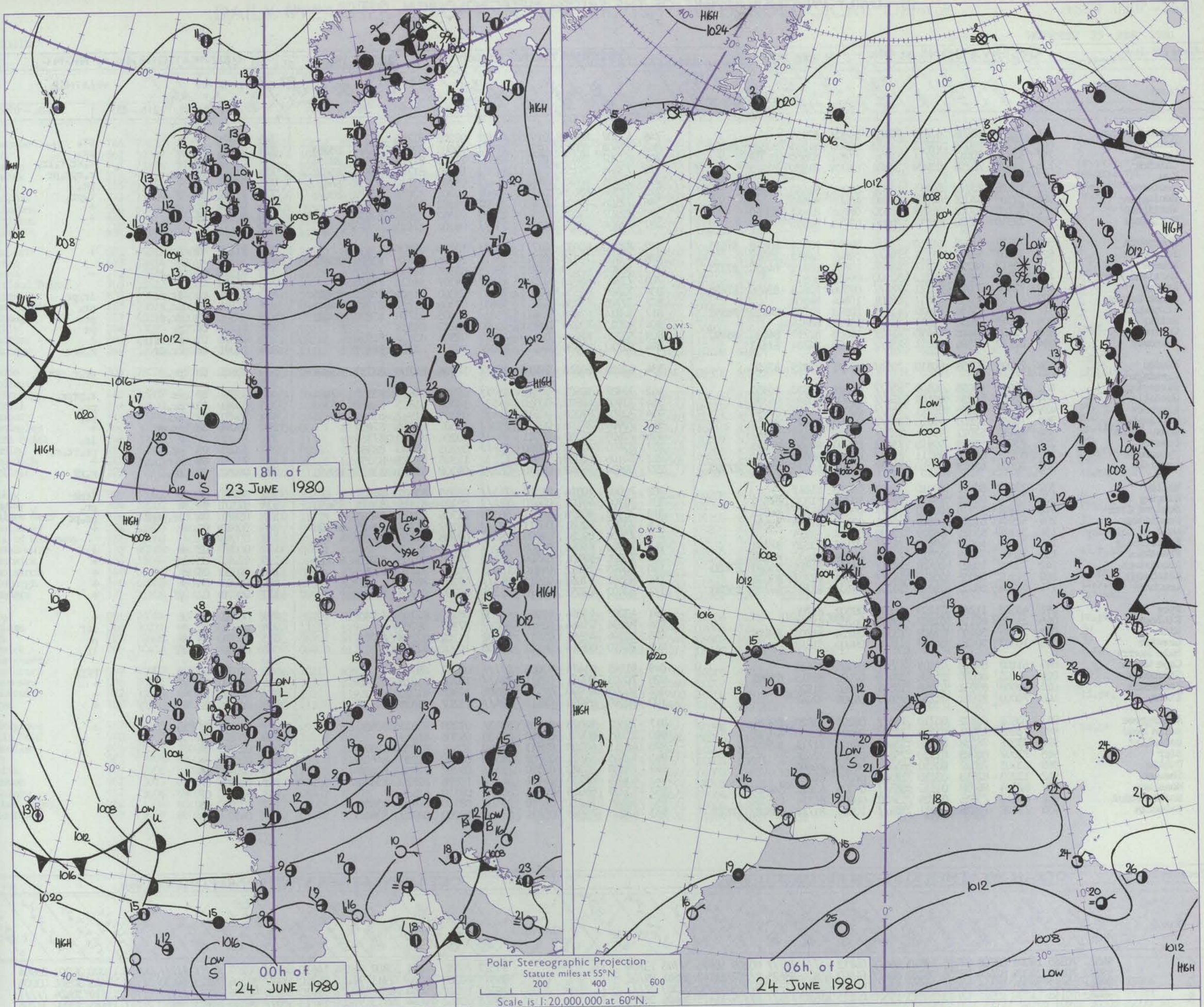
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23181	82408	94105	12510	863//	00605	/////	/////	00010	11033	30302	21904
L	99572	70199	23184	43206	99031	07911	48430	00801	82817	/////	0//09	11151	30501	28802
M	99661	10024	23184	30508	97030	09212	11474	00102	/////	/////	0//10	11070	30101	/////
R	99470	70169	23184	82929	96028	09514	763//	00507	87708	/////	0//14	11507	30710	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday TUESDAY 24 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex thundery area of low pressure transferred from the west to the east of the British Isles. Late in the period a frontal wave from the Atlantic moved into the western English Channel.

During the next 24 hours a depression is expected to be slow-moving over the North Sea with a further depression moving west from Scandinavia to a position 200 miles northeast of the Shetlands. The frontal wave is expected to move rather quickly eastnortheast.

Code FM 11.V — **OBSERVATIONS at 00h.** 24 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72109	80038	02410	70952	09803	87359		
Hurn	862	72208	80018	03212	11543	10000	81825	83360	86075
Manston	797	62310	70031	02711	1577/	11801	81650	86359	
Gatwick	776	72406	70258	02909	28501	08004	81820	87075	
Kew									
Heathrow	772	72106	82021	02211	15702	09001	81656	87075	
Honington	586	32106	68018	00709	35600	08000	83645		
Wattisham	590	52108	65012	01409	25630	08001	82645	83360	
Gorleston	497	22310	66138	01011	20930	09701	82358		
Aberporth	502	72612	65028	01210	784//	09202	82711	83816	87645
Filton	628	72407	58956	01111	794//	10805	86918	83825	
Rhoose	715	72612	68259	01311	684/6	10805	83812	84635	87275
Hartland Point	703	52918	74012	02212	52500	09805	85820		
Exeter	839	72007	75028	02611	784//	09806	82818	85636	87656
Mount Batten	827	62514	80258	03611	68301	10804	84808		
St.Mawgan	817	82207	65638	03610	6532/	10805	82706	84710	88556
Scilly	804	73103	70038	04811	784//	10707	86816		
Culdrose	809	72605	64608	04410	4542/	10808	82710	84620	86460
Guernsey	894	82720	57596	06011	852//	11400	84704	87613	
Elmdon	534	72005	80258	00810	7856/	09001	81825	87656	
Cardington									
Wittering	462	62605	68038	00509	656//	08801	82630	86650	
Watnall	354	72405	70258	00109	3567/	09000	83640	86359	
Shawbury	414	71702	80028	00211	785//	09000	81820	87650	
Finningley	360	70000	62808	99410	785//	09000	83825	86650	
Spurn Point	396	62405	62012	99811	5557/	10001	85625	86360	
Leeming	257	73402	50049	99910	756/2	09000	82635	87650	
Tynemouth	262	83506	69026	99211	856//	08601	88630		
Carlisle	222	70103	65018	00010	5567/	09204	81635	85650	87360
Valley	302	23402	80021	00010	18463	08000	81812		
Ringway	334	72004	60028	99810	785//	10702	81820	87650	
Squires Gate	318	71204	57818	00110	783//	09001	81707	86815	
Ronaldsway	204	32904	81011	00009	38401	07400	81816	83656	
Mull of Galloway	131	30108	83021	00209	22430	08104	82815		
Eskdalemuir	162	70000	65029	00608	785//	07103	83820	87650	
Prestwick	135	70000	70029	00510	756//	09004	81630	87650	
Abbotsinch	140	73202	70022	00609	784//	07006	81814	85640	87650
Edinburgh	160	51102	59058	00710	583//	09004	82707	83638	
Leuchars	171	60204	56052	01010	56202	09104	82703	84705	85070
Dyce	091	43502	11281	01809	26031	09202	81700		
Kinloss	066	21502	60118	01807	18433	06207	81710		
Wick	075	20905	50100	02609	13330	09104	81709	81915	
Lerwick	005	10303	50110	04509	11401	09400	81818		
Sule Skerry									
Cape Wrath	049	61102	84028	02109	655//	09105	86625		
Stornoway	026	33105	80020	01808	38400	07106	81815	83640	
Benbecula	022	20000	89031	01408	18531	08206	81820		
Tiree	100	70000	87021	01210	756//	09209	87647		
Aldergrove	917	70602	65802	00710	785//	08209	83820	86626	
Malin Head	980	71605	83021	01109	785//	08104	82820	87650	
Belmullet	976	33306	78258	02510	3346/	08106	81717	82920	
Birr	965	73007	80028	02310	756//	08203	87634		
Dublin	969	63005	70022	00810	656//	08204	86640		
Shannon	962	13203	82018	03210	18500	08105	81828		
Rosslare	957	62704	86038	01510	685//	09305	83822	84640	
Roches Point	952	63010	75016	03209	35402	08003	81714	83635	
Valentia	953	73108	70216	03911	784//	10601	81712	83818	87640

OBSERVATIONS at 06h. 24 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62307	80252	01910	48332	09202	81706	84365	
Hurn	862	72608	80032	02512	28572	10302	82822	85360	85364
Manston	797	82307	59632	02211	6832/	11801	81708	86650	88458
Gatwick	776	72206	59158	01911	68332	10201	81706	83816	85622
Kew	775	72105	80021	01611	754//	09601	85710	83630	86650
Heathrow	772	72106	65026	01711	58402	10301	82810	83632	85075
Honington	586	72106	60021	00610	35702	09302	83650	87075	
Wattisham	590	72107	61021	01510	25732	09302	82656	87070	
Gorleston	497	72408	58031	01411	755//	08107	87625		
Aberporth	502	83010	62032	01711	863//	10205	88708		
Filton	628	72405	70219	01211	5841/	10106	82818	83628	85462
Rhoose	715	52804	67019	01710	28476	09308	81812	83272	
Hartland Point	703	73307	86028	02511	4257/	09307	84820	87360	
Exeter	839	72603	80156	02511	78332	09303	81706	83820	85645
Mount Batten	827	72705	65036	03111	59431	09306	81712	81918	84645
St.Mawgan	817	72814	62808	03411	783//	10305	82706	85810	85622
Scilly	804	43012	82028	05111	42400	08210	84818		
Culdrose	809	53105	81036	04110	49431	09306	83814	81918	
Guernsey	894	82712	62636	04110	2532/	10503	81706	88459	
Elmdon	534	82505	60618	00810	853//	10304	81706	83712	85656
Cardington									
Wittering	462	72307	58601	00310	4577/	09102	84650	83360	87464
Watnall	354	72404	40802	00510	4853/	10306	81825	84650	85360
Shawbury	414	72802	81028	00510	694/2	09306	81912	83640	85656
Finningley	360	72904	28108	00011	753//	10307	81708	87656	
Spurn Point	396	72605	56052	99811	3567/	10204	83640	87358	
Leeming	257	83403	40618	00310	5567/	09205	85640	88360	
Tynemouth	262	50106	61028	99611	13531	11305	81925	85358	
Carlisle	222	80404	56042	00710	885//	09308	81825	83635	88650
Valley	302	70000	70814	01309	793//	08209	83907	84657	
Ringway	334	71902	40102	00410	784//	09207	81818	83635	85650
Squires Gate	318	72302	80028	00611	58503	11306	82822	84645	
Ronaldsway	204	73207	82031	00811	783//	08207	81707	83825	87650
Mull of Galloway	131	73606	82031	01009	2857/	09208	81820	86358	
Eskdalemuir	162	73306	45051	01508	762//	06212	86703		
Prestwick	135	70000	58101	01509	752//	09209	82705	85706	86710
Abbotsinch	140	50403	70012	01810	15631	08209	81640	83365	
Edinburgh	160	83502	57052	01911	863//	09209	88707		
Leuchars	171	33602	62051	01810	35301	08209	81709	83612	
Dyce	091	43007	45054	02010	46200	08203	82705	83712	
Kinloss	066	82204	05464	02908	860//	07207	88700		
Wick	075	50306	45101	02811	56202	11102	82703	85706	
Lerwick	005	30210	58014	04111	26202	10400	82705		
Sule Skerry									
Cape Wrath	049	91105	01474	03008	9////	08207	89/00		
Stornoway	026	70603	80031	02511	784//	10204	81818	87640	
Benbecula	022	20303	89030	02111	18501	10305	81820		
Tiree	100	70106	89022	02112	784//	11207	81816	87656	
Aldergrove	917	73502	70028	01909	3843/	09209	81815	83650	87358
Malin Head	980	22105	80011	01910	28430	09306	81819		
Belmullet	976	43211	68258	02811	39460	10601	81716	82920	
Birr	965	42605	58101	03708	485//	07209	81820	84638	
Dublin	969	73008	80022	02510	783//	09212	81707	87635	
Shannon	962	63005	82258	04411	685//	10206	82820	85640	
Rosslare	957	53309	86018	02611	585//	08110	81826		
Roches Point	952	33109	75011	04710	38400	08210	81818	83635	
Valentia	953	63205	75038	05311	63400	09202	84919	83640	

OBSERVATIONS during NIGHT

Station	iii	RRT_rT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	92091	07	+	pr.
Hurn	862	97111	09	+	pr.
Manston	797	01111	09	+	r.rr.r.ir.
Gatwick	776	01081	05	pr.	r.rpr.pr
Kew	775	97091	05	+	pr.
Heathrow	772	91102	09	+	r.pr.
Honington	586	97081	06	pr.	+
Wattisham	590	00080	06	+	+
Gorleston	497				
Aberporth	502	97101	09	pr.	+
Filton	628				
Rhoose	715	01091	08	pr.tl.	+
Hartland Point	703	01110	08		
Exeter	839	02101	09	ir.rr	ir.pr.
Mount Batten	827	01101	08	pr.r	pr.
St.Mawgan	817	03101	08	pr.r	pr.
Scilly	804	01101	07	pr	pr
Culdrose	809	07091	07	pr.irir.	+
Guernsey	894	10091	08	rr.dr	r.Rrr
Elmdon	534	02101	09	pr.	pr.r.rRr.r.
Cardington	559				
Wittering	462	01071	06	pr	r.prpr.
Watnall	354	01081	05	pr.	pr.
Shawbury	414	96091	07	pr.	pr.
Finningley	360	03091	08	pr.pr	+
Spurn Point	396			+	ir.
Leeming	257	01091	09	pr.	pr.rr.r.
Tynemouth	262	95111	09	r.r.pr.	+
Carlisle	222	04092	09	ir.	r.rR
Valley	302	04071	04	+	ifpR
Ringway	334	97101	09	+	pr.
Squires Gate	318	09081	04	pr.prpR	pr.pr
Ronaldsway	204	00080	05	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00061	02	+	+
Prestwick	135	97071	03	r.	+
Abbotsinch	140	00080	04	+	+
Edinburgh	160	00091	04	+	+
Leuchars	171	00070	02	jf	+
Dyce	091	00061	04	f	+
Kinloss	066	00041	52	+	iff
Wick	075	95081	03	+	pr
Lerwick	005	00090	03	if	if
Sule Skerry	010				
Cape Wrath	049	00071	06	+	FFff
Stornoway	026	00071	03	+	+
Benbecula	022	00051	51	+	+
Tiree	100	00081	02	+	+
Aldergrove	917	91071	02	pr.	+
Malin Head	980	0008	05		
Belmullet	976	0208	06		
Birr	965	0106	04		
Dublin	969	0009	04		
Shannon	962	9109	04		
Rosslare	957	9409	07		
Roches Point	952	9708	05		
Valentia	953	0410	07		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	24001	82708	97025	13810	864//	00212	/////	/////	00209	10975	3//03	23/04
	99572	70198	24004	82404	98258	08210	884//	61502	85814	88625	0//07	11142	30501	99/02
	99661	10022	24004	80518	97031	09810	884//	00400	/////	/////	0//08	11050	30303	/////
	99469	70168	24004	13321	97018	14813	15500	00225	81620	/////	0//09	11473	30606	28910

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	24061	82807	95284	14610	863//	00207	/////	/////	00010	11000	30201	23904
	99571	70203	24064	72311	98155	06710	5847/	51506	82815	84630	0//08	11143	30501	03005
	99661	10020	24064	70321	97022	09010	66330	00706	/////	/////	0//07	11110	30404	/////
	99468	70168	24064	82713	97601	14713	4557/	00606	84623	88460	0//11	11485	30000	31706

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43315 Date of Issue WEDNESDAY 25 JUNE 1980

OBSERVATIONS at 12h. 24 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72810	81252	02016	63461	10602	82914	83822	
Hurn	862	52309	70168	02916	59400	10400	81715	85922	
Manston	797	72214	77026	02316	58413	10703	84815	85070	
Gatwick	776	72312	82808	01814	695/3	09802	83820	81925	84650
Kew	775	71906	75958	01416	794//	09704	81815	87922	
Heathrow	772	72909	62958	01715	795//	11502	83822	86928	
Honington	586	62409	80802	00816	635//	08503	82920	83825	
Wattisham	590	71913	60258	01114	794//	10705	83918	84822	
Gorleston	497	71614	58616	01314	6357/	11604	83920	84625	
Aberporth	502	63211	75022	04512	694//	10213	81914	86815	
Filton	628	32814	82018	02016	39501	09201	81920		
Rhoose	715	72808	62958	03113	7946/	11108	83912	85645	
Hartland Point	703	53312	82021	05113	42540	10112	84825		
Exeter	839	53215	84018	03615	58530	10205	82828	83656	
Mount Batten	827	73012	84028	05016	785//	09309	84826	85642	
St.Mawgan	817	63014	82038	06113	62400	09214	86812		
Scilly	804	33010	82020	07815	28531	10217	81821		
Culdrose	809	63113	80031	06814	63400	09218	81912	85815	
Guernsey	894	52918	85036	05414	49432	11212	83812	81918	
Elmdon	534	73206	65918	01812	694/3	09306	81812	82918	85650
Cardington									
Wittering	462	72707	75258	00914	694/3	09400	81710	84914	
Watnall	354	72603	50919	01311	794//	10004	87915		
Shawbury	414	53308	75258	01914	594//	08207	82913	84816	
Finningley	360	50204	68028	00616	53400	08601	81915	85820	
Spurn Point	396	70606	58299	00913	5357/	11103	85920	87360	
Leeming	257	72807	57176	01613	795//	09204	87925		
Tynemouth	262	50110	66022	01214	23501	12105	82925	85075	
Carlisle	222	71502	65216	02314	38402	11204	82818	86073	
Valley	302	53312	80018	03414	52430	10208	82814	83816	
Ringway	334	72105	58299	01713	5936/	10106	81708	82915	84640
Squires Gate	318	33008	70018	02015	23402	11203	81918		
Ronaldsway	204	61809	82022	02813	694//	09108	81710	83815	81920
Mull of Galloway	131	40000	74011	02815	32501	11208	83820		
Eskdalemuir	162	40506	65051	01814	42500	07601	84825		
Prestwick	135	33108	65021	02616	32500	09002	83822		
Abbotsinch	140	62503	75022	02616	48401	05801	83818	86070	
Edinburgh	160	40505	70011	02715	28501	07001	82828	83075	
Leuchars	171	31108	80021	02715	32601	09400	83830		
Dyce	091	73304	60808	03511	53362	09209	81706	81915	83818
Kinloss	066	30211	65158	03714	39463	11102	81915	83825	
Wick	075	70308	81258	04413	22481	08207	81712	83362	86072
Lerwick	005	70414	80021	04313	68432	09400	81710	83815	86640
Sule Skerry									
Cape Wrath	049	40902	62054	05011	32506	10213	83820		
Stornoway	026	50311	80031	04213	48530	11106	82820	83645	
Benbecula	022	33208	89011	03815	33500	10107	81920	83822	
Tiree	100	43508	89021	03715	39430	11209	81915	83820	
Aldergrove	917	63505	82808	03213	684//	09105	83818	86640	
Malin Head	980	20107	86011	03814	28530	10108	81820		
Belmullet	976	73508	78028	04715	68432	10209	81717	85820	
Birr	965	72805	83021	04515	785//	08000	85822	84636	
Dublin	969	72906	82808	03714	684//	10305	84818	83645	
Shannon	962	73013	82808	06014	785//	11209	85824	84645	
Rosslare	957	73006	89031	04415	785//	08207	85828	84645	
Roches Point	952	71504	80158	05813	784//	10004	86818	84638	
Valentia	953	73009	86028	07014	38502	09108	82820	86070	

OBSERVATIONS at 18h. 24 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73006	72979	04911	39563	10117	83925	85359	86070
Hurn	862	53015	81019	04716	59500	08109	82925	83830	
Manston	797	72109	57928	03310	69463	09003	86915	83645	
Gatwick	776	72005	62299	03511	29522	10208	82925	84460	
Kew	775	52306	68019	03214	39533	10209	83925		
Heathrow	772	62507	70259	03115	39503	11006	81825	82928	84070
Honington	586	73605	56179	02213	59303	10306	81707	84915	
Wattisham	590	72409	60159	02513	794//	10103	82710	86925	
Gorleston	497	72405	66039	02414	7097/	11400	87358		
Aberporth	502	12714	81031	05913	18502	10208	81820		
Filton	628	53107	82019	04215	58503	07209	81822	84830	
Rhoose	715	32615	80029	05314	39401	10312	81918		
Hartland Point	703	43211	82031	06913	31540	10207	83825		
Exeter	839	13113	86011	06116	11600	09212	81830		
Mount Batten	827	32912	82028	07115	38501	09205	82828		
St.Mawgan	817	52812	82021	07513	58401	09002	85812		
Scilly	804	72811	75258	08813	784//	10400	85816	87632	
Culdrose	809	52610	70031	08114	28455	11301	82818		
Guernsey	894	12719	82021	07813	11432	10209	81815		
Elmdon	534	73305	60919	04211	4956/	09318	83920	87360	
Cardington									
Wittering	462	72302	70219	02712	39483	11111	81812	82925	86070
Watnall	354	73004	70038	03413	6853/	09210	81820	85640	
Shawbury	414	50208	70018	04414	43403	09315	81918	83822	
Finningley	360	70407	58959	03311	794//	10310	83918	83825	87645
Spurn Point	396	50105	67018	02913	22572	10209	82820	85360	
Leeming	257	53607	65809	03413	59503	11206	82921	83835	
Tynemouth	262	40110	69011	02513	23501	10202	82925	84075	
Carlisle	222	62202	70019	03213	694//	09004	81918	83825	86640
Valley	302	12711	82021	05214	12400	08208	81818		
Ringway	334	52606	60019	04012	33362	09209	81708	81925	85075
Squires Gate	318	52908	70019	04115	28531	10208	81820	84075	
Ronaldsway	204	22610	63021	04414	11531	09205	81820		
Mull of Galloway	131	23512	80011	04015	22502	09205	82820		
Eskdalemuir	162	31705	81011	03513	32503	08306	83824		
Prestwick	135	63413	70021	03515	69501	09306	81825	81926	85640
Abbotsinch	140	60507	70172	03715	49463	07311	82918	83824	
Edinburgh	160	70405	65029	03813	39532	10212	81925	83645	85359
Leuchars	171	61204	75809	03813	49433	09301	82918	83650	
Dyce	091	70102	65808	04311	53362	10206	81707	81915	83820
Kinloss	066	10210	78011	04713	19402	10303	81918		
Wick	075	20307	84021	04813	23544	09302	82927		
Lerwick	005	83514	80032	03813	883//	09400	81708	83818	88630
Sule Skerry									
Cape Wrath	049	40702	70051	05911	32501	10105	83820		
Stornoway	026	10313	80021	05513	19560	10207	81920		
Benbecula	022	40504	80809	05015	43400	10102	82916	83640	
Tiree	100	13113	89020	04914	19400	11204	81918		
Aldergrove	917	72603	62808	04812	735//	10208	83925	85645	
Malin Head	980	13410	86020	05313	18501	10205	81820		
Belmullet	976	63511	80032	06514	53432	10208	81717	84920	
Birr	965	72808	84028	05814	785//	10305	83821	86636	
Dublin	969	52605	82018	04716	535//	08303	84822	81922	84645
Shannon	962	62915	86018	06915	22502	08205	82826	86070	
Rosslare	957	52510	88021	05415	586/2	09304	83830		
Roches Point	952	72307	84018	06713	785/1	10303	86823		
Valentia	953	63007	86031	08213	38532	09304	81822	83358	

OBSERVATIONS during DAY

Station	iii	RRTTxxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	07181	082	pr.prtl.r.	tlrtLr.tlRH
Hurn	862	03171	084	pr.prtl.r.	+
Manston	797	07161	026	ir.	pr.prtl.rtl.R
Gatwick	776	03151	030	prpr.tl.r.	pr.prtl.rr.
Kew	775	93161	070	pr.tl.r.	tl.r.prpr.
Heathrow	772	03171	061	pr.prtl.r.	pr.tl.r.
Honington	586	04171	040	pr.phrprtl.r.	tl.rtl.r.tlr.
Wattisham	590	03151	037	pr.prtlr.	pr.
Gorleston	497		031		
Aberporth	502	00141	083	+	+
Filton	628				
Rhoose	715	02161	087	pr.prtl.r.	pr.
Hartland Point	703	00140	105		
Exeter	839	91180	099	pr.	+
Mount Batten	827	97161	104	pr.	+
St.Mawgan	817	97141	111	pr.	+
Scilly	804	03161	101	+	prpr.
Culdrose	809	00151	073	+	+
Guernsey	894	00151	114	+	+
Elmdon	534	03171	044	pr.prtl.tl.r.	tl.tltl.r.rr.
Cardington	559				
Wittering	462	04161	016	pr.prtl.r.	tl.rtl.Rr.
Watnall	354	05161	020	pr.tl.Rphr	pr.
Shawbury	414	97161	058	pr.	pr.
Finningley	360	02171	019	pr.tl.r.	pr.tlr
Spurn Point	396			tl.pr.	pr.
Leeming	257	18151	009	r.Rhrtlr	phrprpr.
Tynemouth	262	00141	117	+	Ff
Carlisle	222	02161	023	r.r.rtl.r.	tl.r.pr.pr
Valley	302	00151	105	+	+
Ringway	334	04151	028	pr.prtl.r.tl	tltl.r.tlhrr.
Squires Gate	318	02170	046	pr.prtl.	jp
Ronaldsway	204	00170	084	jp	+
Mull of Galloway	131	00170			
Eskdalemuir	162	04152	050	+	tl.r.tlrrr
Prestwick	135	00170	101	+	+
Abbotsinch	140	01191	100	+	tl.pr.
Edinburgh	160	92181	064	tl.	tl.r.pr.ir.
Leuchars	171	02151	092	tl.tlr.	prtl.tlr
Dyce	091	05141	019	pr.	pr.pr
Kinloss	066	97151	111	pr.	jp
Wick	075	01150	085	pr.	jp
Lerwick	005	01151	075	+	r.r.
Sule Skerry	010				
Cape Wrath	049	00121	114	+	+
Stornoway	026	00131	118	jf	+
Benbecula	022	91161	109	+	tl.pr.
Tiree	100	00151	118	+	+
Aldergrove	917	01161	038	pr.	pr.pr
Malin Head	980	0015	151		
Belmullet	976	9716	080		
Birr	965	9216	058		
Dublin	969	0117	049		
Shannon	962	9517	086		
Rosslare	957	0017	070		
Roches Point	952	0115	049		
Valentia	953	9715	090		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

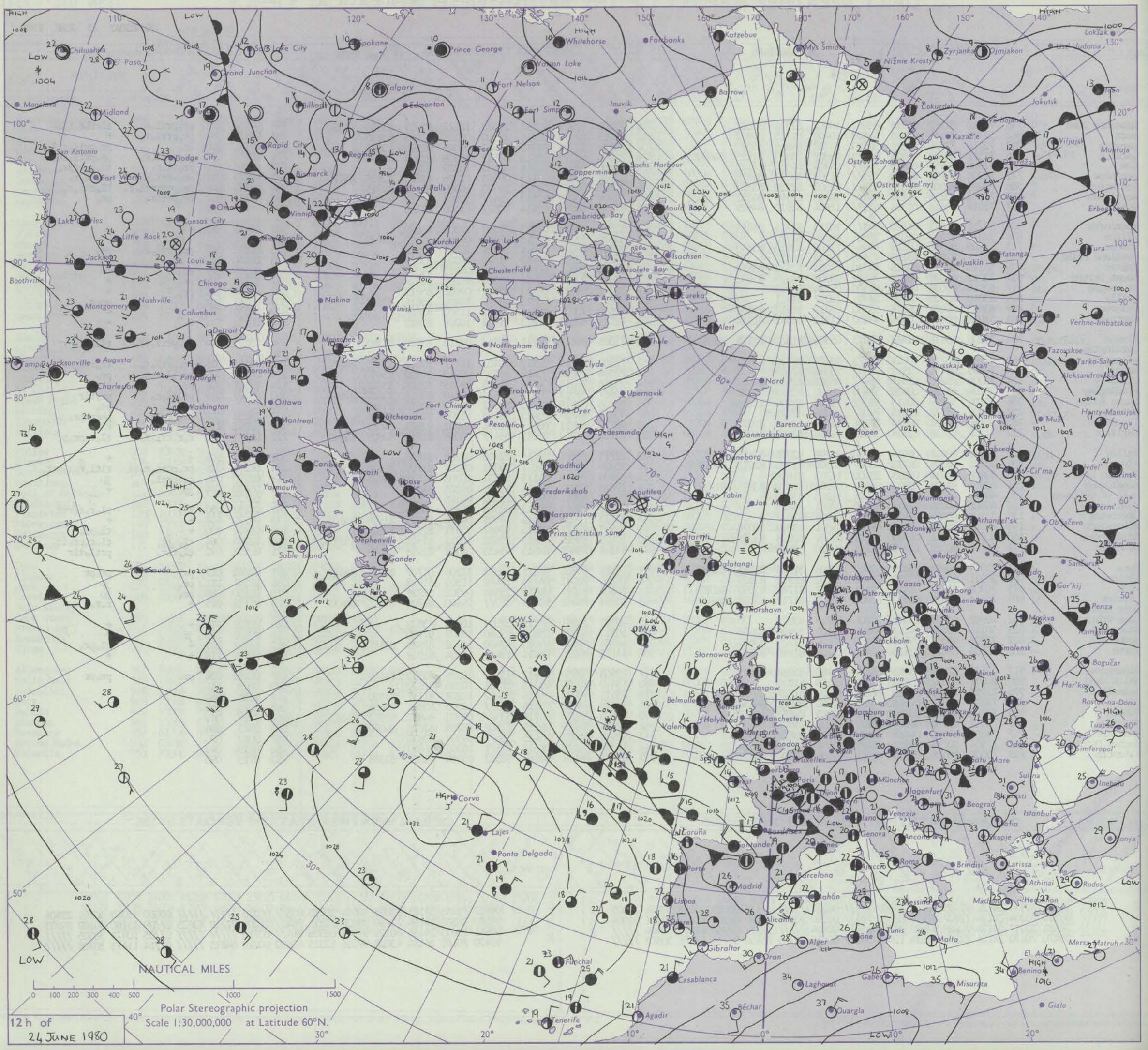
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24121	92905	92476	17609	9////	00217	/////	/////	05009	10998	30201	23005
L	99570	70204	24124	72807	97158	08610	784//	00210	83818	86640	0//09	11177	30401	01004
M	99661	10017	24124	70228	97022	08209	65470	00804	/////	/////	0//06	11105	30404	/////
R	99470	70170	24124	82823	96616	12414	5727/	00619	85705	88450	0//14	11476	30808	/////

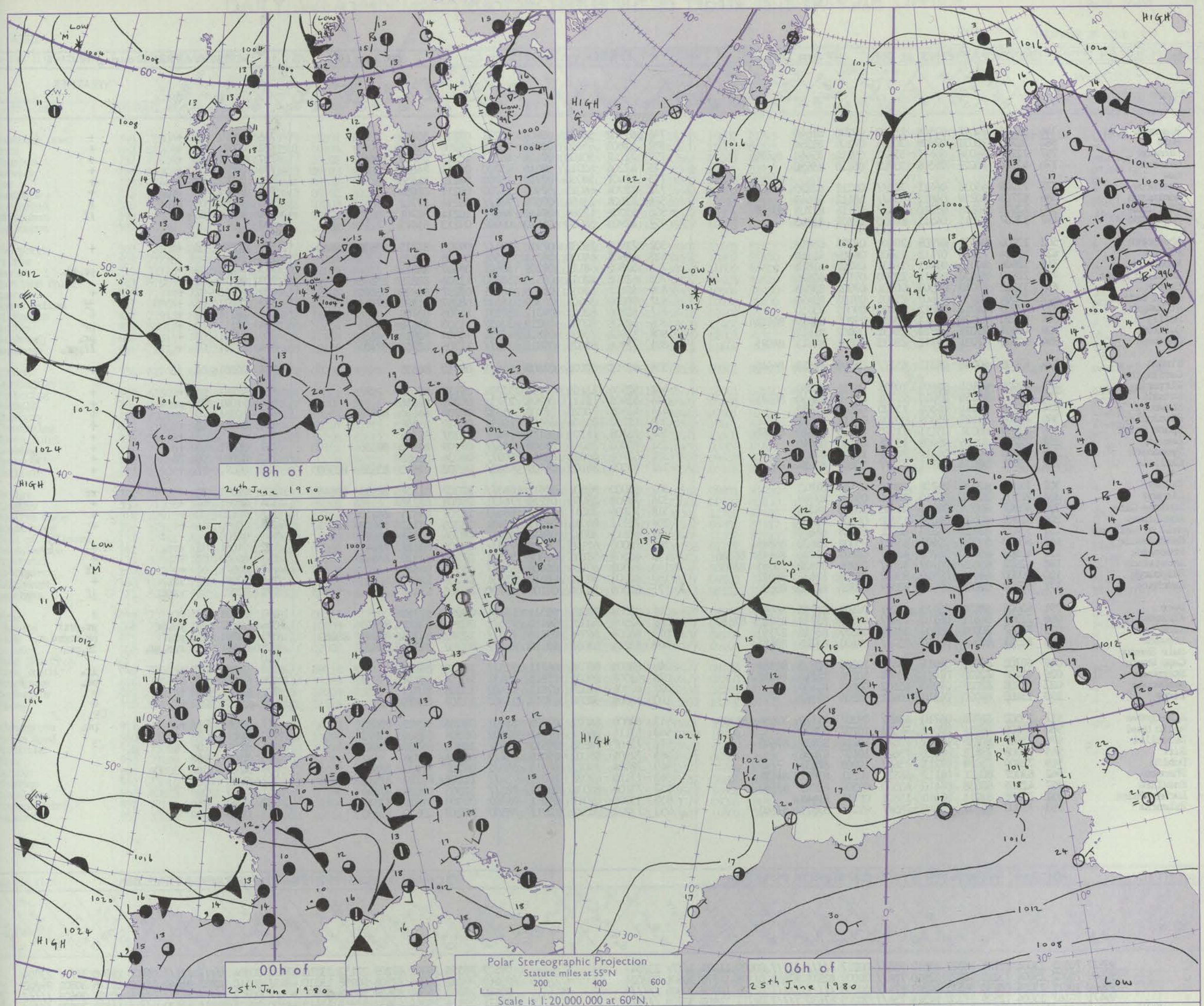
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24181	83005	98024	20710	855//	00213	/////	/////	05010	11053	30201	23804
L	99570	70203	24184	73110	98028	10111	784//	00206	81710	83625	0//09	11190	30502	99/03
M	99661	10015	24184	80129	97505	06308	864//	00710	/////	/////	0//05	10971	30505	/////
R	99470	70169	24184	43028	97016	13315	42400	00210	84815	/////	0//14	11473	30708	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday WEDNESDAY 25 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure was slow-moving over Scandinavia and the North Sea. Troughs associated with this system moved across the British Isles.

During the next 24 hours the area of low pressure will move slowly northeast.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 25 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	12705	74029	07508	15600	08206	81640		
Hurn	862	32705	70031	07809	30931	07109	83359		
Manston	797	72707	66036	05511	556/2	09212	85640	86070	
Gatwick	776	42504	70021	06509	35702	08110	83650		
Kew									
Heathrow	772	72908	65038	06411	785//	09212	82820	86656	
Honington	586	82706	40259	04811	856//	10112	88648		
Wattisham	590	72908	40108	05310	752//	10116	82703	87637	
Gorleston	497	13007	62011	04511	10930	10209	81360		
Aberporth	502	22006	84031	07209	28401	08203	81818		
Filton	628	12704	75011	07111	15600	08009	81640		
Rhoose	715	12606	80011	07611	11431	09208	81815		
Hartland Point	703	22810	82020	08211	22500	09104	82825		
Exeter	839	31802	83010	08009	00901	07002	83078		
Mount Batten	827	22804	82030	08609	25701	09103	82650		
St.Mawgan	817	32809	84011	08812	32400	09003	83810		
Scilly	804	63010	82028	09912	58430	09207	83815	85628	
Culdrose	809	42807	75031	09310	28431	09002	81812		
Guernsey	894	62506	81031	09311	28432	10801	81813	84075	
Elmdon	534	63008	60046	06311	655//	09109	81628	86640	
Cardington									
Wittering	462	22905	40101	05609	10931	08111	81360		
Watnall	354	62903	59058	05810	25701	08110	82650	86075	
Shawbury	414	12708	59041	06507	15600	07107	81635		
Finningley	360	12804	45109	05309	00902	08110	81075		
Spurn Point	396	32909	66031	05111	11570	10210	81820	83360	
Leeming	257	22702	20118	05408	15601	07110	81640		
Tynemouth	262	70000	56104	04411	7093/	10207	87358		
Carlisle	222	72802	56102	05111	755//	10107	82624	87640	
Valley	302	11002	82020	06708	18400	07104	81815		
Ringway	334	22103	20101	05910	26300	09006	82709		
Squires Gate	318	43307	62011	05913	40930	10208	84360		
Ronaldsway	204	22806	80020	06010	15702	09104	81656		
Mull of Galloway	131	13412	82020	05810	00901	09208	81070		
Eskdalemuir	162	60000	59059	05607	655//	05002	82620	86645	
Prestwick	135	60503	65021	05709	4853/	08107	81820	84645	86360
Abbotsinch	140	62602	65029	05709	3863/	09206	81830	83645	85362
Edinburgh	160	70000	64036	05910	35632	08208	83635	86072	
Leuchars	171	62702	82029	05611	685//	09207	82820	85650	
Dyce	091	63006	58058	05410	682//	09103	81703	86645	
Kinloss	066	72303	56811	06210	784//	09203	82710	85822	87650
Wick	075	73007	70031	05809	2845/	08103	81818	87359	
Lerwick	005	83514	62506	03710	852//	09400	85705	88622	
Sule Skerry									
Cape Wrath	049	60702	80021	06911	684//	10205	82815	86620	
Stornoway	026	43406	72020	07411	18404	10208	81815	84072	
Benbecula	022	10408	82028	07010	15602	08209	81630		
Tiree	100	13109	84020	06310	10932	10205	81362		
Aldergrove	917	73502	81028	06710	4543/	09207	81710	83656	86359
Malin Head	980	33108	86011	07012	38502	10207	83820		
Belmullet	976	73607	80258	08611	735//	10210	83920	87640	
Birr	965	73008	75028	07611	756//	10107	87636		
Dublin	969	72804	75038	07211	756//	10208	87635		
Shannon	962	63007	80021	09112	5853/	10211	81822	84635	
Rosslare	957	42505	88038	07410	43500	09309	82925	83640	
Roches Point	952	23108	82011	08910	15601	08111	81645		
Valentia	953	70000	81031	09811	785//	09211	83821	87640	

OBSERVATIONS at 06h. 25 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61902	58031	08908	56231	07212	85704		
Hurn	862	12602	65010	08810	15701	09208	81656		
Manston	797	72707	50102	07611	663/2	10212	83709	83645	
Gatwick	776	42204	62011	08010	45700	09211	84650		
Kew	775	12401	58050	07910	15700	08212	81656		
Heathrow	772	22904	66011	07909	25700	08211	82656		
Honington	586	72604	23104	07009	761//	08214	87702		
Wattisham	590	83206	12286	07410	860//	10214	88701		
Gorleston	497	12905	58050	06610	00902	09213	81075		
Aberporth	502	71905	75031	07910	784//	09205	81815	83630	87650
Filton	628	12605	65030	08111	11501	09208	81825		
Rhoose	715	52802	68111	08209	58401	09307	84815		
Hartland Point	703	62906	82011	08513	58530	12206	82820	85635	
Exeter	839	50102	62031	08908	18501	07207	81820	85070	
Mount Batten	827	70000	30401	09309	18532	08207	81820	87075	
St.Mawgan	817	62806	82021	09312	58331	11305	83708		
Scilly	804	52908	80031	10212	32432	11303	83818	84075	
Culdrose	809	52802	75031	09811	48451	10304	82812	84656	
Guernsey	894	72906	83026	09812	782//	11306	82703	87635	
Elmdon	534	62702	60101	07809	656/1	09310	86635		
Cardington									
Wittering	462	52506	15101	07109	55701	09112	85650		
Watnall	354	32403	19111	06909	25731	09209	82656		
Shawbury	414	42305	70020	07709	15632	08208	81640	84070	
Finningley	360	12702	30104	06608	10932	08310	81360		
Spurn Point	396	22708	16100	06110	16401	10307	81715		
Leeming	257	70000	35041	06509	756//	07209	82640	87656	
Tynemouth	262	62706	66022	05211	6097/	08106	86358		
Carlisle	222	60000	36102	06409	4563/	09307	81640	83656	85360
Valley	302	80000	59601	07611	883//	10307	81707	86626	88645
Ringway	334	71902	25051	07210	76431	09208	87710		
Squires Gate	318	73106	70011	06813	684/2	11207	84815	84650	
Ronaldsway	204	73311	84021	06911	48401	08305	81712	84650	86073
Mull of Galloway	131	63615	30031	06910	4844/	09206	82815	84620	
Eskdalemuir	162	70000	62102	06508	755//	07304	83622	87645	
Prestwick	135	61503	58101	06808	58531	07206	81820	85640	
Abbotsinch	140	62302	60104	06409	656//	09104	86645		
Edinburgh	160	32802	50051	06610	25631	08204	82642		
Leuchars	171	22305	70284	06109	1573D	09305	81656		
Dyce	091	23009	70021	05511	18401	09202	81710		
Kinloss	066	72507	70028	06410	755/2	08302	83622	87640	
Wick	075	83207	56598	05510	7537/	10303	84708	85640	88460
Lerwick	005	83214	82035	03110	884//	07702	83710	88628	
Sule Skerry									
Cape Wrath	049	83605	80026	06711	855//	10603	88620		
Stornoway	026	43507	80031	07811	39431	10104	81914		
Benbecula	022	10306	81020	07811	11402	10306	81815		
Tiree	100	43508	70030	07011	31402	11207	83815		
Aldergrove	917	60000	84021	07909	38401	08206	81815	85075	
Malin Head	980	53111	86031	07612	32502	09304	83820	83075	
Belmullet	976	73107	74258	09512	6353/	10304	84920	85642	
Birr	965	72501	58102	09010	756/2	09308	87636		
Dublin	969	72904	75022	08311	655/2	09207	81622	86635	
Shannon	962	73110	82028	10012	734//	11206	81710	81918	87635
Rosslare	957	73108	80031	08112	785//	10305	82825	87640	
Roches Point	952	33009	80011	09911	38502	09309	81820	83645	
Valentia	953	73207	80022	11012	78500	10207	83820	85635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00071	01	+	+
Hurn	862	00071	04	+	+
Manston	797	00091	08	+	+
Gatwick	776	00071	04	+	+
Kew	775	97071	02	pr.	+
Heathrow	772	91071	06	pr.	+
Honington	586	91081	09	pr.f	f
Wattisham	590	97091	06	r.	ff
Gorleston	497				
Aberporth	502	00081	06	+	+
Filton	628				
Rhoose	715	94071	02	+	pr.tl.
Hartland Point	703	00110	06		
Exeter	839	00060	02	+	+
Mount Batten	827	00071	03	+	jf
St.Mawgan	817	00111	08	+	+
Scilly	804	94111	10	+	pr
Culdrose	809	97081	03	+	pr.
Guernsey	894	97101	07	+	ir.pr.
Elmdon	534	00051	01	jf	+
Cardington	559				
Wittering	462	97061	04	+	+
Watnall	354	91091	05	~~pr.~~+	+
Shawbury	414	00051	00	+	+
Finningley	360	00041	02	f	+
Spurn Point	396			+	+
Leeming	257	00071	03	+	+
Tynemouth	262	00090	08	FF	+
Carlisle	222	00091	07	+	+
Valley	302	02081	04	+	rr
Ringway	334	00091	07	+	+
Squires Gate	318	00120	08	+	+
Ronaldsway	204	00090	04	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	01061	05	rrr.	+
Prestwick	135	00050	02	+	+
Abbotsinch	140	00071	01	+	if
Edinburgh	160	97081	03	ir.	+
Leuchars	171	92071	02	r.pr.	if
Dyce	091	00091	08	+	+
Kinloss	066	02082	04	pr.pr	pr.prrr
Wick	075	04081	05	pr.	pr.rrdrd.r.
Lerwick	005	02091	09	r.r.id.	id.pr.
Sule Skerry	010				
Cape Wrath	049	96081	07	+	ir.
Stornoway	026	97081	05	+	pr.
Benbecula	022	00071	00	+	+
Tiree	100	00091	05	+	+
Aldergrove	917	97081	01	+	pr.
Malin Head	980	0011	07		
Belmullet	976	0111	10		
Birr	965	9309	06		
Dublin	969	9210	09		
Shannon	962	0111	08		
Rosslare	957	0110	06		
Roches Point	952	9710	06		
Valentia	953	0010	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25001	82101	98022	23510	855//	00217	/////	/////	00009	11024	3////	23/04
L	99569	70202	25004	73210	98022	12010	784//	00009	82816	87656	0//08	11176	30601	99/02
M	99660	10011	25004	80130	96535	04207	874//	00708	/////	/////	0//06	10989	30506	/////
R	99471	70167	25004	72926	97028	14314	756//	00005	87630	/////	0//11	11460	30709	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25061	82203	97152	23910	834//	00304	/////	/////	05109	11040	3////	23904
L	99569	70201	25064	72908	98258	13010	6843/	00310	82818	86640	0//09	11176	30501	99/02
M	99660	10009	25064	83628	96818	01807	894//	00712	/////	/////	0//06	10988	30606	/////
R	99471	70164	25064	43622	97011	17113	48400	00227	82815	83630	0//11	11453	30809	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43316 Date of Issue THURSDAY 26 JUNE 1980

OBSERVATIONS at 12h. 25 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	73304	70271	09415	695/3	10101	81925	84830	85650
Hurn	862	62208	82021	09918	52501	10104	85828	83075	
Manston	797	71006	57801	09714	784//	10208	86818		
Gatwick	776	62108	82031	09217	22632	09103	82832	83075	
Kew	775	72405	70021	08917	58601	08102	84830	84080	
Heathrow	772	62407	75031	09017	32662	08102	83830	84075	
Honington	586	62407	75034	08017	52601	07003	85834		
Wattisham	590	42808	65014	08617	32601	08005	83830		
Gorleston	497	70610	64031	08715	725//	11208	87825		
Aberporth	502	72908	60052	09913	784//	11109	87810		
Filton	628	72710	80031	09116	785/2	10204	86825		
Rhoose	715	72713	66029	09415	49402	12105	84815	81920	87075
Hartland Point	703	62805	82012	10715	32571	12211	83820	83360	85075
Exeter	839	71910	75299	10314	794//	12207	81916	83826	87650
Mount Batten	827	70706	60619	11212	794//	10112	82710	81912	84815
St.Mawgan	817	72913	80022	11614	7843/	11213	85810		
Scilly	804	53012	82018	13015	58400	10214	81818	85635	
Culdrose	809	63311	75032	11814	48431	11109	81815	83820	
Guernsey	894	72712	84022	11514	58403	10108	84817	86080	
Elmdon	534	62706	68032	08416	625/1	08001	86825		
Cardington									
Wittering	462	62509	70252	07817	52501	09001	85825		
Watnall	354	72708	75178	07916	694/1	10002	81916	85818	
Shawbury	414	73010	72151	09015	6943/	09209	84918	83650	
Finningley	360	71908	56959	07714	794//	10307	82715	87920	
Spurn Point	396	30706	40050	07815	22409	11206	82815		
Leeming	257	71910	68299	07214	695/3	09102	82920	84830	
Tynemouth	262	73610	66952	06613	4353/	10206	84925	83358	
Carlisle	222	62904	62179	06817	49503	08304	82920	83828	85073
Valley	302	33310	80026	09715	29403	09210	81915	83075	
Ringway	334	71306	56959	08711	794/3	09308	83915	84640	
Squires Gate	318	62910	81032	08515	58501	12107	84820		
Ronaldsway	204	52911	86031	08915	19502	09109	81920	85073	
Mull of Galloway	131	43411	81021	08116	29403	11203	82915	83070	
Eskdalemuir	162	71304	65179	07111	794//	09204	84918	83822	
Prestwick	135	32807	70021	07716	39431	10101	81915		
Abbotsinch	140	63206	80031	06917	5946/	08702	82918	83825	
Edinburgh	160	63606	75801	06815	32563	08001	81820	83826	
Leuchars	171	52805	80251	06517	59530	07803	82920	83828	
Dyce	091	73310	80258	07013	784//	09213	81710	84815	85634
Kinloss	066	73008	78808	08113	784//	10108	81710	83816	86638
Wick	075	73314	68256	07213	7847/	10209	83711	84816	86362
Lerwick	005	83115	82258	04210	884//	07307	85812	88630	
Sule Skerry									
Cape Wrath	049	73605	80022	09111	784//	09214	83815	87620	
Stornoway	026	70307	80258	09612	784//	11209	84818	85635	
Benbecula	022	33513	85021	09614	32500	09209	83820		
Tiree	100	10112	85010	09014	19402	11211	81815	81920	
Aldergrove	917	73109	81158	08714	59402	08002	81916	83820	86070
Malin Head	980	53110	84022	09414	32402	11209	83819	83075	
Belmullet	976	73013	78018	11714	73432	10210	82717	85820	82920
Birr	965	73106	81258	11113	48502	11010	83820	83633	86070
Dublin	969	60000	80022	09417	685/2	08002	84820	84630	
Shannon	962	73014	86038	12014	53502	08210	85825	81925	83070
Rosslare	957	60803	86152	10015	635/1	10108	85827	82927	
Roches Point	952	73115	80158	11514	784/2	08206	86818	83648	
Valentia	953	33112	81018	13614	22502	10111	82820		

OBSERVATIONS at 18h. 25 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_d app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	42506	82259	09014	28533	10802	81825	83072	
Hurn	862	72907	80258	09715	68503	10801	81825	83640	
Manston	797	71909	70918	08913	4356/	11603	82920	83650	85359
Gatwick	776	72307	75298	08714	33562	10001	82925	84359	
Kew	775	72511	81028	08416	14532	07302	81825	87080	
Heathrow	772	72610	80022	08416	24562	09302	81820	87080	
Honington	586	71903	57919	08411	6953/	10311	82928	85645	86360
Wattisham	590	70410	57959	08813	795//	09306	87920		
Gorleston	497	70315	62299	09112	3552/	10005	83624	87460	
Aberporth	502	52908	80031	09913	18402	11601	81812	85072	
Filton	628	62611	82018	08615	38632	10807	81830	83645	85075
Rhoose	715	72812	70022	09614	49432	11000	84814	81920	86075
Hartland Point	703	63006	82022	10813	5257/	11604	85820	83360	
Exeter	839	43113	82011	09817	38630	10504	81830	83656	
Mount Batten	827	73014	84026	10915	6863/	10302	82830	85650	
St.Mawgan	817	53012	82022	11613	58400	10400	85810		
Scilly	804	43013	82031	13115	48400	11400	83818	83635	
Culdrose	809	63008	70258	11713	69430	12003	82912	84815	
Guernsey	894	12814	84011	11214	11431	11602	81810		
Elmdon	534	70205	60958	08613	795/8	09501	83920	84650	87275
Cardington									
Wittering	462	71802	66219	08113	457/2	10001	84650	86075	
Watnall	354	70411	62259	08613	6867/	09302	84840	87460	
Shawbury	414	73510	62159	08515	49463	07001	82914	83645	86072
Finningley	360	71805	63919	07912	69562	10001	82925	83835	85650
Spurn Point	396	51804	63019	08213	22571	11603	82820	84360	
Leeming	257	71302	75029	07914	18433	09804	81617	87070	
Tynemouth	262	61405	69029	06913	23502	09602	82925	86075	
Carlisle	222	63107	75029	07715	39563	08104	81920	85073	
Valley	302	22812	83020	09415	18502	09801	81820		
Ringway	334	73109	80029	08116	22608	08502	82830	87275	
Squires Gate	318	73012	81022	08715	32541	12702	83820	86075	
Ronaldsway	204	32910	82011	08715	19532	09802	81922	83073	
Mull of Galloway	131	73213	74171	08314	29401	11302	82915	87070	
Eskdalemuir	162	70403	80019	07811	32503	07702	83820	86075	
Prestwick	135	71405	60809	08214	49483	10203	82918	83822	
Abbotsinch	140	73203	75259	07615	39562	07003	81925	83645	
Edinburgh	160	72505	75029	08013	785//	09205	81828	83635	87650
Leuchars	171	71506	58919	08412	794/3	09311	82710	84920	86650
Dyce	091	73310	80028	07813	585/2	08309	83820	84635	87075
Kinloss	066	83511	66608	08812	6947/	09304	81915	83628	88462
Wick	075	73314	83028	08212	7843/	08206	81715	84819	85640
Lerwick	005	83113	80258	05009	883//	06103	82708	83815	85628
Sule Skerry									
Cape Wrath	049	83402	80028	09810	884//	09103	83815	88620	
Stornoway	026	73313	82028	10313	684/2	08303	83818	85630	
Benbecula	022	63617	82021	11013	38502	08209	81820	85075	
Tiree	100	33415	89010	09414	13502	11202	81925	83075	
Aldergrove	917	43410	80158	09014	33401	08301	82918	83075	
Malin Head	980	33312	84011	10113	32400	10204	83818		
Belmullet	976	63311	80022	11914	534/2	10400	81718	85820	82920
Birr	965	73211	84028	10615	685/2	06804	84820	84636	
Dublin	969	52505	80018	09414	525//	09704	83820	83640	
Shannon	962	53115	84018	12215	33532	08101	83925		
Rosslare	957	72306	80809	10015	69563	10501	86923		
Roches Point	952	63118	84038	11714	635//	09301	86823	82923	
Valentia	953	73010	81808	13713	4343/	10802	84917	86358	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_E$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	05171	081	pr.phrtltlR	tlpr.
Hurn	862	91191	095	pr.	pr.
Manston	797	01161	048	pr.	pr.tl.r.
Gatwick	776	96181	070	+	pr.prtl.
Kew	775	97190	093	pr.	pr.
Heathrow	772	00191	095	+	+
Honington	586	91181	063	pr.	tl.tl.r.-r.pr.
Wattisham	590	08181	065	pr.tlr	ph.r.tlr.tlr
Gorleston	497		096		
Aberporth	502	00141	073	+	+
Filton	628				
Rhoose	715	97170	093	+	pr.
Hartland Point	703	00150	127		
Exeter	839	03171	042	prtl.R	jp
Mount Batten	827	07171	074	tl.-rRr.r.	pr.
St.Mawgan	817	00151	095	+	+
Scilly	804	00161	089	+	+
Culdrose	809	94160	073	pr.	pr.
Guernsey	894	00151	081	+	+
Elmdon	534	06171	036	tl.r.pr.tl.r	pr.tl.r.-rr.
Cardington	559				
Wittering	462	08191	060	pr.tlRtlHR	tlHRrRr.
Watnall	354	01171	049	pr.prtl.r.	pr.tl.
Shawbury	414	07171	050	pr.	tl.Rrhrr.
Finningley	360	03171	069	pr.tlr.tl.r	tl.rpr.
Spurn Point	396			tlrpr	pr
Leeming	257	09171	063	tlr.tlrtlR	+
Tynemouth	262	94151	070	prtl.r.	+
Carlisle	222	01181	087	tl.r.pr.rtlr.	+
Valley	302	00171	104	+	+
Ringway	334	03161	097	pr.tl.Rrtlr.	+
Squires Gate	318	00160	133	+	jp
Ronaldsway	204	00160	117	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	07141	030	tl.rtlhrTL R	tl.r.
Prestwick	135	02171	092	tl	tl.pr
Abbotsinch	140	91181	076	pr.tl.	pr.tl.r.
Edinburgh	160	02191	065	ir.tltl.r.	tl.r.rr.
Leuchars	171	07182	087	pr.tl.tlr.	tl.r.tlr.rr
Dyce	091	92161	071	pr.	pr.
Kinloss	066	95141	021	r.r.pr.	pr.r.r.
Wick	075	97141	037	pr.	+
Lerwick	005	91111	000	pr.	pr.
Sule Skerry	010				
Cape Wrath	049	02122	002	pr.	pr.
Stornoway	026	01151	068	prpr.	+
Benbecula	022	00161	120	+	+
Tiree	100	00151	140	+	+
Aldergrove	917	04161	083	pr.prpRpr.	pr.
Malin Head	980	0015	146		
Belmullet	976	9715	104		
Birr	965	0216	031		
Dublin	969	9117	042		
Shannon	962	9717	082		
Rosslare	957	0218	037		
Roches Point	952	0116	038		
Valentia	953	0115	049		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

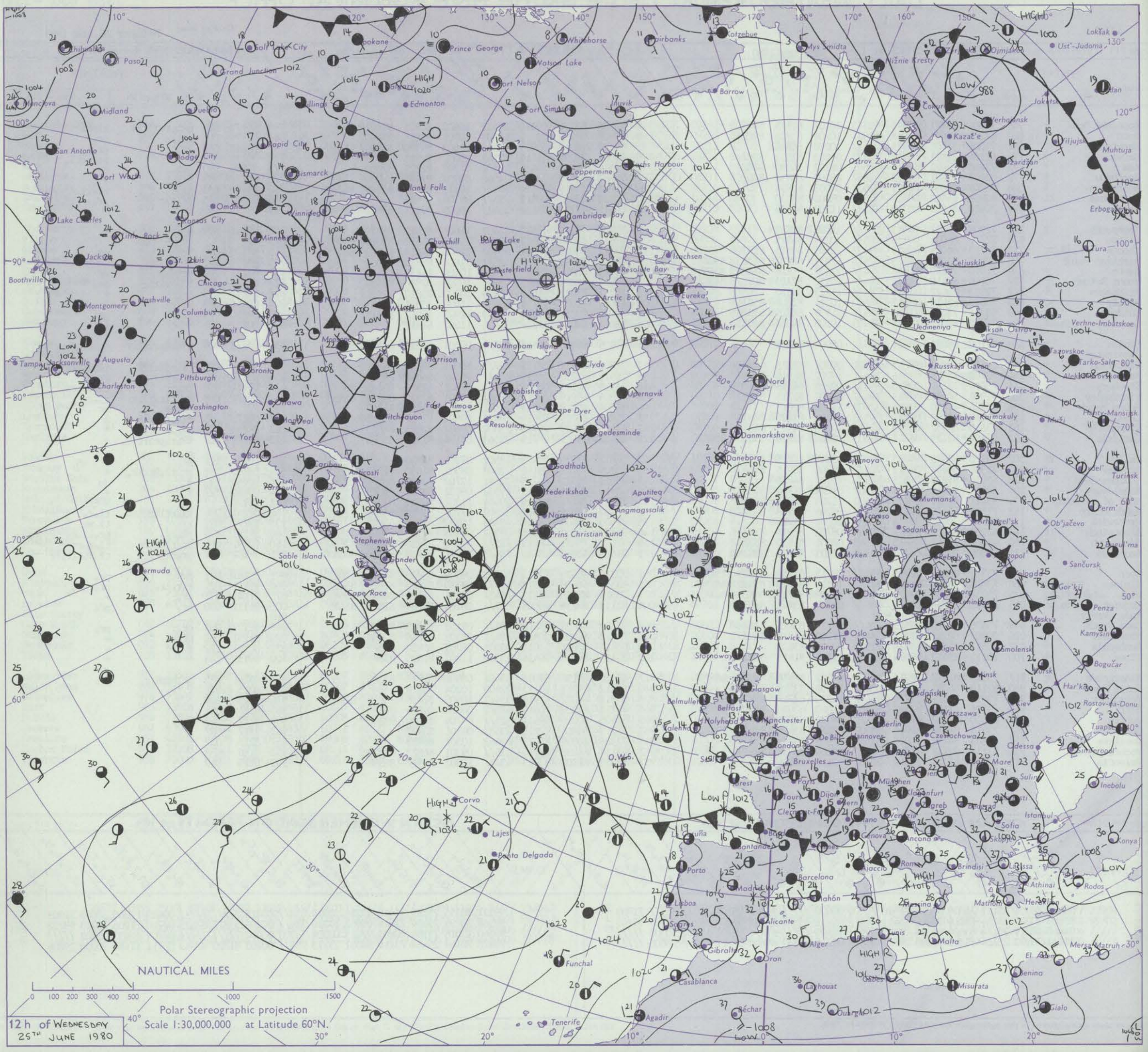
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25121	71604	98018	24410	75500	00000	/////	/////	05108	11073	3////	21803
L	99569	70200	25124	73216	98018	15611	784//	00212	83815	87645	0//08	11170	30903	99/03
M	99660	10019	25124	83624	96258	00309	894//	12605	/////	/////	0//07	11020	30505	/////
R	99470	70170	25124	63315	98038	21813	68600	00215	82830	86640	0//11	11467	30806	/////

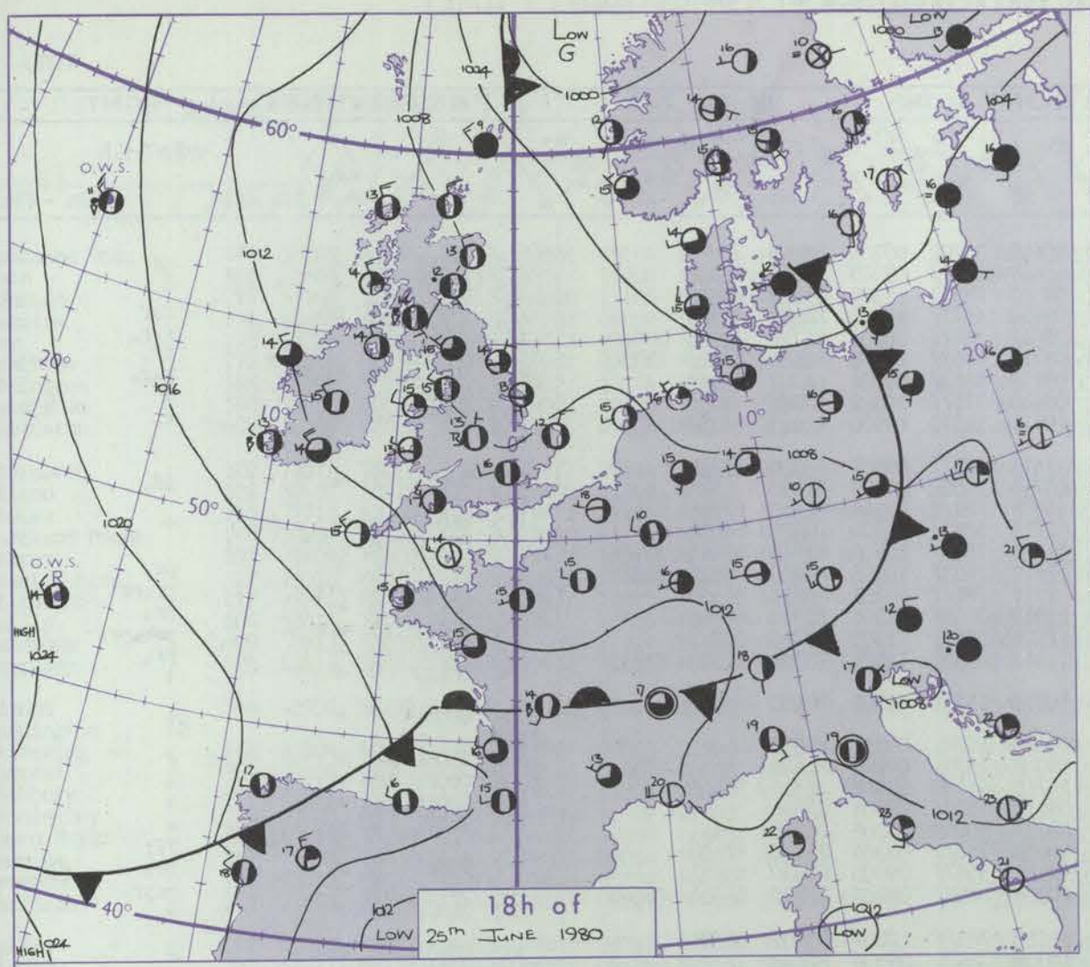
OCEAN WEATHER STATION REPORTS at 18h.

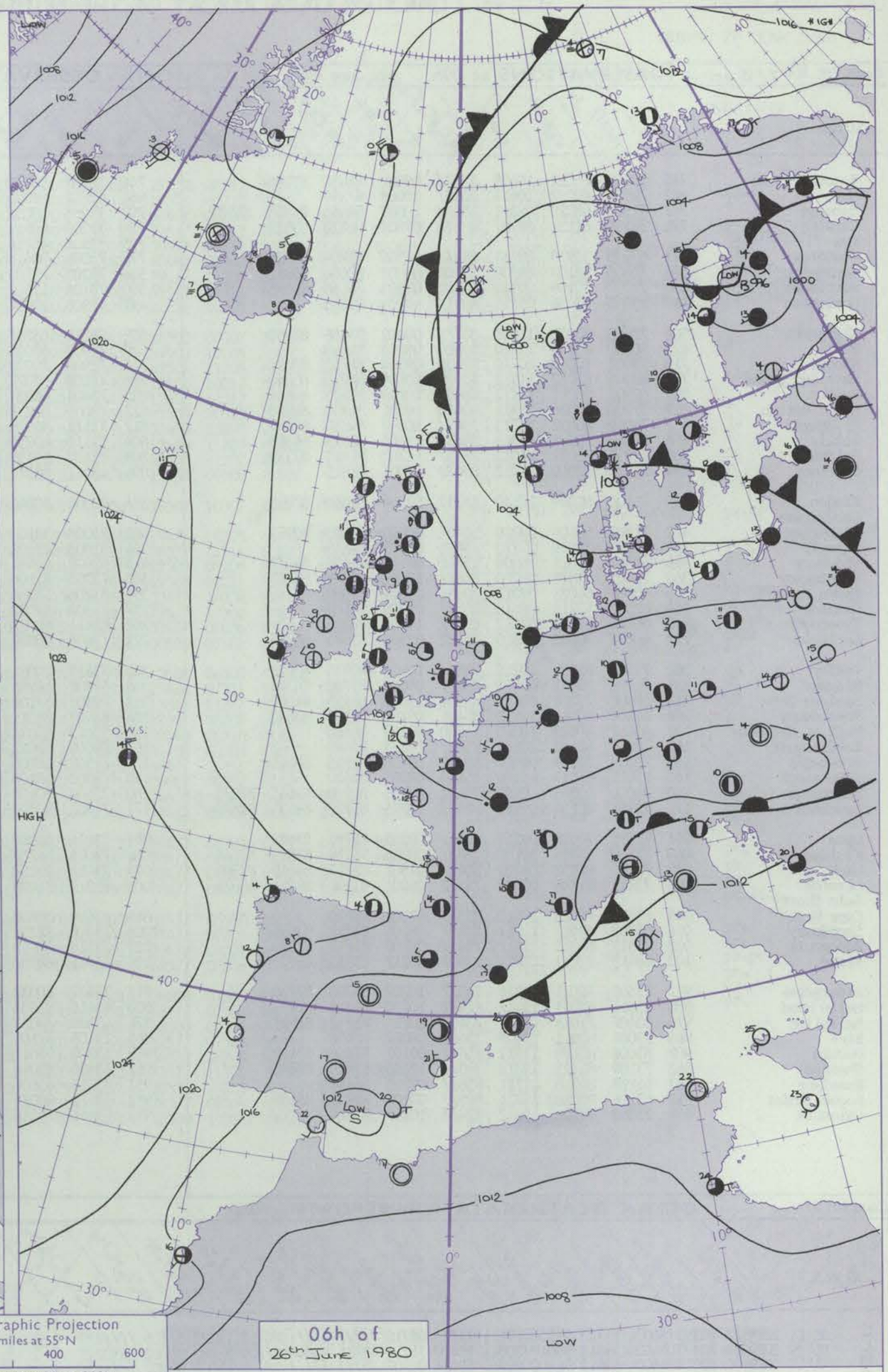
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25181	81410	97216	20610	855//	00725	/////	/////	00010	11068	30403	21803
L	99568	70199	25184	73016	96802	17310	784//	00206	85812	87635	0//10	11206	30703	99/03
M	99660	10018	25184	70804	97015	00209	76300	00400	/////	/////	0//09	11038	30202	/////
R	99470	70169	25184	73114	98031	23113	785//	00203	81820	87643	0//11	11487	30000	29806

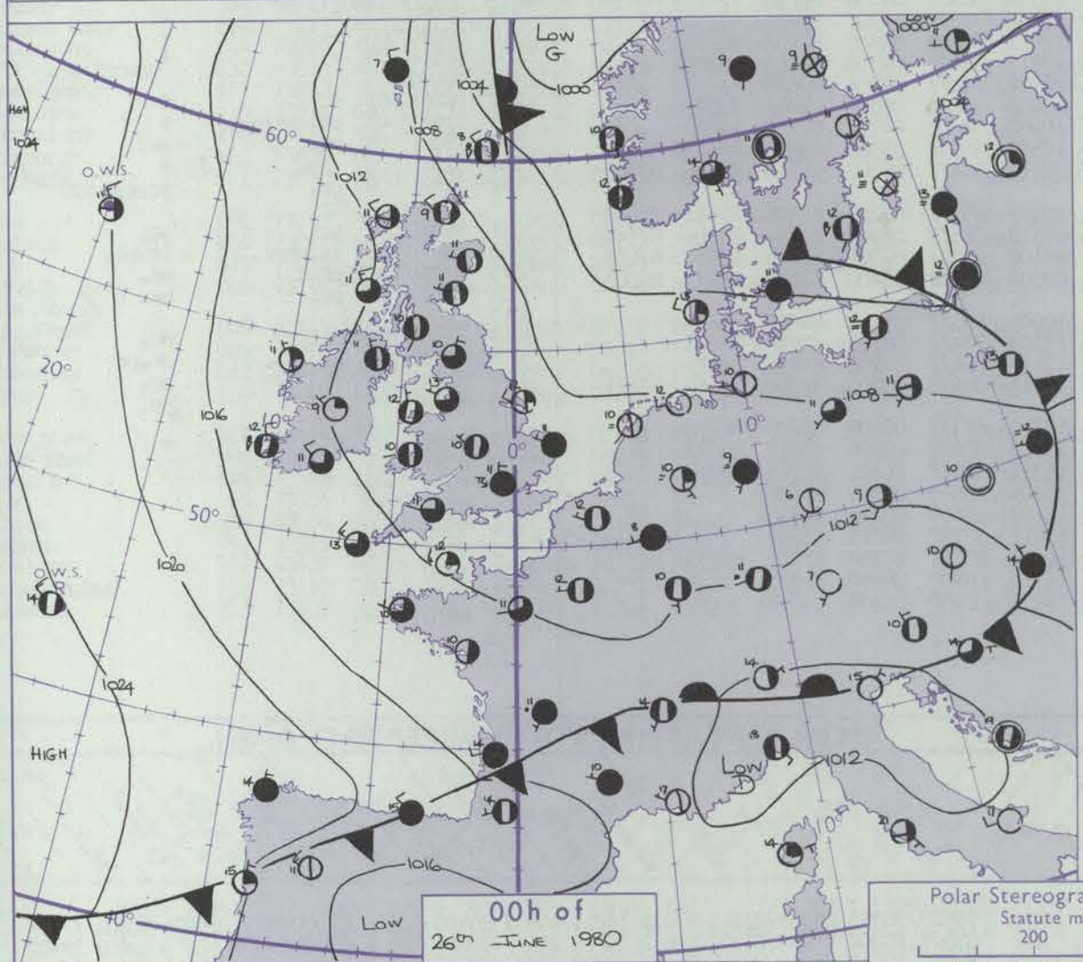
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday THURSDAY 26 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours, a depression northeast of Shetland has been slow-moving. Associated troughs moved southeast across the British Isles.

During the next 24 hours, pressure will remain low to the northeast with an unstable northwesterly airstream over all parts of the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — OBSERVATIONS at 00h. 26 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72702	65021	10409	2563/	09002	82635	87360	
Hurn	862	72502	80022	10611	7093/	10004	87359		
Manston	797	71504	68028	09311	45672	10807	84645	83359	85072
Gatwick	776	32101	61131	09707	28533	07802	81820	83072	
Kew									
Heathrow	772	80105	35959	09711	892//	11500	82704	84920	
Honington	586	72606	25108	08909	25702	09802	82650	86072	
Wattisham	590	72707	30109	09310	55702	09503	85650	86075	
Gorleston	497	83005	57056	09111	8091/	10704	88459		
Aberporth	502	72502	80031	11010	3577/	09002	83656	87360	
Filton	628	50000	65031	10210	45601	08103	84645		
Rhoose	715	73002	70018	10710	28432	09004	81812	87070	
Hartland Point	703	63005	87032	11512	42579	10104	84820	86360	
Exeter	839	62802	80011	11111	48531	10103	81825	84656	
Mount Batten	827	52706	80038	11711	48630	10001	81830	84650	
St.Mawgan	817	73012	80022	12313	784//	10107	84810	87645	
Scilly	804	63013	80011	13813	38430	11104	82818	86360	
Culdrose	809	72906	75021	13012	2843/	11302	81815	87359	
Guernsey	894	22814	82010	11912	28432	10001	81815		
Elmdon	534	73106	60049	10110	15732	09104	81650	87075	
Cardington									
Wittering	462	72705	50106	09210	55702	09000	85650	86075	
Watnall	354	52905	32059	09310	45602	08001	84645		
Shawbury	414	42502	65011	10308	15742	07104	81650	84072	
Finningley	360	72802	45808	09010	686/2	10002	83835	85650	
Spurn Point	396	33008	64021	09012	20931	09004	82360		
Leeming	257	82502	57211	09310	857//	09005	88650		
Tynemouth	262	60000	69022	08612	6097/	10108	86358		
Carlisle	222	60103	70032	09310	55632	09306	85645	86075	
Valley	302	73504	81031	10712	784//	10104	81816	87656	
Ringway	334	71703	50041	09810	764//	09004	83710	86714	
Squires Gate	318	62906	70031	09413	48501	11002	81825	84650	
Ronaldsway	204	43309	80011	10112	35401	09105	81710	83650	
Mull of Galloway	131	43612	80029	10010	45500	09207	84620		
Eskdalemuir	162	70000	60102	10107	756//	06212	87645		
Prestwick	135	72002	70259	09910	69472	09108	81915	86640	
Abbotsinch	140	23002	65119	10110	15533	09208	81620		
Edinburgh	160	70000	40288	10107	554/2	07005	81710	84645	87075
Leuchars	171	72905	80256	09911	784//	10205	81710	84634	87650
Dyce	091	72805	70028	09211	784//	09203	81715	87640	
Kinloss	066	72509	62806	10109	7843/	08204	81710	83818	87645
Wick	075	73010	82252	08709	5847/	07801	82817	84640	87360
Lerwick	005	73111	82808	05608	78372	06001	81706	84814	86625
Sule Skerry									
Cape Wrath	049	83509	74028	10510	855//	07102	88620		
Stornoway	026	53209	80012	11911	3843/	08106	81818	83635	
Benbecula	022	73511	82022	12611	784//	08108	81818	87630	
Tiree	100	63415	82031	12011	15402	08212	81712	86075	
Aldergrove	917	73503	70031	11211	763//	10207	84708	87710	
Malin Head	980	63516	81031	12412	624/2	10110	86818		
Belmullet	976	33407	72018	13911	33400	10211	81717	81921	
Birr	965	23006	80011	12909	25602	08007	82636		
Dublin	969	83006	80038	11811	7567/	09107	87640	87459	
Shannon	962	73109	82022	13812	785//	10105	81825	87650	
Rosslare	957	63108	86018	11711	656//	09205	86645		
Roches Point	952	63108	80038	13711	635//	09105	81921	86640	
Valentia	953	73508	80808	15012	724//	10107	87818		

OBSERVATIONS at 06h. 26 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	33102	50051	10610	35702	09305	83656		
Hurn	862	62802	60022	10610	6097/	09303	83359	86361	
Manston	797	73205	50052	09312	783/2	11303	81809	87640	
Gatwick	776	72202	40611	09810	4577/	10205	84656	87360	
Kew	775	72902	40216	09612	3547/	10202	81710	83640	87360
Heathrow	772	73006	50619	09712	6563/	11303	82635	85656	85359
Honington	586	73205	21102	09110	4613/	09304	84702	86360	
Wattisham	590	73106	12602	09410	771//	10302	87702		
Gorleston	497	42908	20051	09111	12570	09400	81825	84358	
Aberporth	502	73210	65202	11611	782//	09307	86704	87650	
Filton	628	32902	62021	10710	28502	08307	81820		
Rhoose	715	72902	70032	10909	784/2	08305	81810	87650	
Hartland Point	703	73109	87022	11712	6857/	11304	83820	86630	
Exeter	839	73404	68022	11111	783//	10305	81708	83645	87656
Mount Batten	827	73005	80258	11812	7953/	10205	81920	84825	86640
St.Mawgan	817	73112	80028	12212	784//	10301	84811	87650	
Scilly	804	73110	80259	13912	6949/	11301	82910	86640	
Culdrose	809	73107	75158	12811	59431	11302	82910	83812	
Guernsey	894	43011	80011	11412	49332	11501	81808	81920	83645
Elmdon	534	23006	60041	10610	15701	08305	81650		
Cardington									
Wittering	462	23006	38101	09510	10881	09205	81357		
Watnall	354	32903	20101	09709	15731	09106	81656		
Shawbury	414	62602	65031	10710	48430	09306	82816	83645	
Finningley	360	73205	37108	09510	757//	09306	87650		
Spurn Point	396	53206	18284	09211	50950	10205	85360		
Leeming	257	73302	57032	10010	754//	08304	81710	87650	
Tynemouth	262	83411	81022	09111	3567/	09305	83630	88358	
Carlisle	222	73402	60032	10209	68532	08209	81820	84626	85640
Valley	302	73410	70031	11512	763//	10307	83707	86708	
Ringway	334	51602	16284	10309	38431	09306	82818		
Squires Gate	318	70302	57101	10311	785//	10307	81822	87650	
Ronaldsway	204	63407	84011	10912	58302	09308	81706	84650	
Mull of Galloway	131	53613	83031	10911	38431	09308	82815	83070	
Eskdalemuir	162	70000	68022	10709	756//	07306	87645		
Prestwick	135	61502	50101	11408	38442	08306	82818	86072	
Abbotsinch	140	72302	58108	10909	38002	09304	81700	87070	
Edinburgh	160	72504	50108	10509	55578	09303	83625	84645	86272
Leuchars	171	72404	80608	10111	4547/	09302	81710	84640	87465
Dyce	091	73111	60808	09509	6837/	07304	81708	84645	86360
Kinloss	066	73011	84258	10510	784//	08303	81712	83816	87645
Wick	075	73413	80258	09108	7833/	07001	81706	85650	87358
Lerwick	005	63214	84038	05509	38232	06400	81704	83078	85082
Sule Skerry									
Cape Wrath	049	83409	80808	10909	885//	05104	84820	88625	
Stornoway	026	73310	82258	12209	734//	08203	82916	87645	
Benbecula	022	73514	82258	13111	784//	07202	81712	87635	
Tiree	100	73411	82032	12811	38432	08205	81710	83645	87075
Aldergrove	917	73407	80032	12710	6633/	09209	83708	86710	
Malin Head	980	43416	83031	13712	32402	09206	83818	83072	
Belmullet	976	43308	70031	15312	434//	10311	81717	84920	
Birr	965	13106	57101	13809	15600	08305	81636		
Dublin	969	13208	65011	13109	18500	08211	81820		
Shannon	962	43406	82018	15411	38332	09312	81709		
Rosslare	957	83315	65606	12411	854//	10307	81715	88635	
Roches Point	952	13110	80021	14710	18500	09310	81821		
Valentia	953	63606	70018	15812	62400	10208	86819		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00081	03	+	jf
Hurn	862	00071	05	+	+
Manston	797	01101	08	pr.	r.r
Gatwick	776	97061	04	1	r.r.
Kew	775	03081	04	r.Rr.r.	ir.
Heathrow	772	05111	08	tl.R	r.r.
Honington	586	00090	07	+	+
Wattisham	590	97091	08	+	r.
Gorleston	497				
Aberporth	502	97091	07	+	id.
Filton	628				
Rhoose	715	00070	01	+	+
Hartland Point	703	00120	08		
Exeter	839	97091	06	+	pr.
Mount Batten	827	02111	07	pr.pr	pr.pr
St.Mawgan	817	97121	10	+	pr.
Scilly	804	95041	10	+ tl.r	pr.pr.
Culdrose	809	03101	09	+	pr.
Guernsey	894	00110	09	+	+
Elmdon	534	00051	01	+	+
Cardington	559				
Wittering	462	00081	06	+	f
Watnall	354	00081	05	+	+
Shawbury	414	00051	51	+	+
Finningley	360	92091	06	pr.	+
Spurn Point	396			+	Fff
Leeming	257	92081	06	r.	pr.
Tynemouth	262	02101	09	+	prpr.
Carlisle	222	00071	05	+	+
Valley	302	00100	05	+	+
Ringway	334	00080	07	+	ff
Squires Gate	318	00070	03	+	+
Ronaldsway	204	00110	09	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00061	02	+	+
Prestwick	135	11061	01	pr.prtlpr	+
Abbotsinch	140	97071	03	tl.r.if	pr.
Edinburgh	160	92071	02	ifpr.	+
Leuchars	171	94091	09	pr.	pr.r.r.ir.
Dyce	091	94081	07	pr.	pr.
Kinloss	066	06091	08	ir.prpr.	ir.pr.
Wick	075	01081	07	pr.	pr.
Lerwick	005	91071	06	pr.	pr.
Sule Skerry	010				
Cape Wrath	049	01062	05	pr.	pr.
Stornoway	026	01091	07	pr	pr.pr
Benbecula	022	91101	08	+	pr.
Tiree	100	00101	08	+	jp
Aldergrove	917	00091	04	+	+
Malin Head	980	0011	08		
Belmullet	976	9210	08		
Birr	965	9708	06		
Dublin	969	9308	06		
Shannon	962	9709	07		
Rosslare	957	9710	08		
Roches Point	952	0110	07		
Valentia	953	0410	09		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26001	91713	93556	17111	9////	00716	/////	/////	00312	11027	3//05	/////
L	99568	70199	26004	53315	98018	20011	58400	71111	83816	85640	0//08	11180	30702	28902
M	99660	10018	26004	60812	96102	01210	58444	00207	/////	/////	0//10	11032	30202	/////
R	99469	70171	26004	73116	98022	24214	786//	00208	82830	87640	0//12	11492	30805	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26061	82113	97025	14911	8095/	00500	/////	/////	00411	10988	30606	/////
L	99571	70200	26064	73308	98022	20710	784//	00204	82814	87635	0//07	11178	30802	28902
M	99660	10018	26064	90210	91454	02009	9////	00208	/////	/////	0//09	11054	30202	/////
R	99469	70170	26064	73418	98031	24313	756//	00305	87643	/////	0//09	11477	30805	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43317

Date of Issue FRIDAY 27 JUNE 1980

Code FM 11.V OBSERVATIONS at 12h. 26 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53309	81151	11517	53501	09104	81920	84835	
Hurn	862	62809	80808	12116	695//	10208	82920	83825	
Manston	797	53305	57256	10715	58400	11105	82814	84656	
Gatwick	776	63408	65036	10617	58631	08002	82830	83656	
Kew	775	63503	65928	11416	695/3	07208	83922		
Heathrow	772	60508	80256	10915	59601	07004	82930	83834	
Honington	586	70102	50958	10215	795//	10104	87922		
Wattisham	590	72905	60958	10812	795//	10306	82820	86924	
Gorleston	497	50209	62011	11013	32601	09209	83830	84075	
Aberporth	502	73312	75012	14612	784//	09214	84818	87625	
Filton	628	52607	60179	12115	59400	11209	85918		
Rhoose	715	72713	62802	12516	794/2	12106	85815	81918	83656
Hartland Point	703	33408	82021	14513	12530	11116	81820	83360	
Exeter	839	72809	75809	13015	794//	12211	82915	85822	85656
Mount Batten	827	73510	82028	13916	6353/	10109	81920	86828	
St.Mawgan	817	73114	82038	15014	784//	10215	86813	84635	
Scilly	804	53314	72012	16715	52461	10316	85810		
Culdrose	809	53513	80028	15515	53400	11214	81912	84816	
Guernsey	894	63118	83031	13513	59432	11111	85814	81920	83360
Elmdon	534	42907	58291	11116	49560	09003	83920		
Cardington									
Wittering	462	63304	60099	11016	635//	08003	82920	84824	
Watnall	354	73306	62011	11116	785//	08007	83826	87650	
Shawbury	414	73412	70808	12115	794//	12208	83915	84822	87645
Finningley	360	52803	65032	10817	59500	11002	81922	84830	
Spurn Point	396	80210	30258	11313	6437/	09209	86608	88360	
Leeming	257	73602	75028	11415	52602	09004	85835	83078	
Tynemouth	262	73512	80028	11011	6567/	09210	86630		
Carlisle	222	72403	75298	11614	59563	09211	82920	83825	86073
Valley	302	53320	75012	14315	22402	09213	82813	84072	
Ringway	334	62711	62179	11315	49462	09106	82915	83656	
Squires Gate	318	73213	80022	12416	18506	12112	81822	87273	
Ronaldsway	204	73322	80011	13614	38402	08111	81713	86073	
Mull of Galloway	131	63318	81022	13614	22402	09214	82815	85070	
Eskdalemuir	162	73010	81031	11114	685/2	05104	85824	85645	
Prestwick	135	53218	86031	12715	38442	07208	82818	85075	
Abbotsinch	140	73112	86032	12116	38502	06104	82828	85072	
Edinburgh	160	73604	86258	11614	785//	07006	84828	85648	
Leuchars	171	72810	86806	11115	68532	07203	85825		
Dyce	091	73313	80808	10412	784//	05105	81712	83825	86640
Kinloss	066	73012	68808	11611	78532	07207	82822	83632	86650
Wick	075	73214	60258	10510	6346/	08107	82710	85812	81912
Lerwick	005	73216	84808	06910	784//	06206	84812	86630	
Sule Skerry									
Cape Wrath	049	83613	66808	12008	825//	07207	88820		
Stornoway	026	73318	75258	14011	784//	05212	84818	83625	87635
Benbecula	022	73419	82038	15112	784//	06210	83819	85635	
Tiree	100	73418	81808	15312	734//	08212	83816	82920	86640
Aldergrove	917	63514	83012	14914	58401	07108	81818	83825	
Malin Head	980	53313	84011	15913	584//	08209	85818		
Belmullet	976	43512	76018	18315	435//	09212	83820	81920	
Birr	965	73305	70808	16813	534/2	10311	84918	83633	
Dublin	969	63606	84021	15217	585/2	09108	84820	84635	85070
Shannon	962	53215	82258	17816	535//	08210	83925	83650	
Rosslare	957	43408	86016	15417	42500	10212	84826		
Roches Point	952	33210	75010	16816	38400	07211	82818		
Valentia	953	73309	81021	19314	785//	11216	85820	86637	

OBSERVATIONS at 18h. 26 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	33312	83019	13016	29502	08213	81925		
Hurn	862	33407	80018	13316	19533	08210	81925		
Manston	797	62406	57059	11713	58661	09106	81840	85656	
Gatwick	776	71202	56929	12113	795//	11212	83828	86935	
Kew	775	73406	78029	12017	5963/	09212	82930	83640	85360
Heathrow	772	53311	75019	11617	48662	08309	83835	83650	
Honington	586	71307	59299	11314	794//	11308	81918	85830	
Wattisham	590	72510	60959	12013	69563	11311	83920	85828	
Gorleston	497	60211	66012	12213	22631	10305	82830	83360	86075
Aberporth	502	23311	81011	16113	18502	09307	81820		
Filton	628	53103	70259	13414	59500	10105	83922	83650	
Rhoose	715	61502	84259	14215	42501	11208	84825	85075	
Hartland Point	703	33414	77028	16313	12501	10212	81820	83075	
Exeter	839	13218	82018	14416	12601	10312	81830		
Mount Batten	827	23315	72021	15516	21503	10310	82828		
St.Mawgan	817	33314	80018	16914	32400	10209	83811		
Scilly	804	13213	80018	18715	12400	11209	81818		
Culdrose	809	43313	70028	17014	42400	11207	84818		
Guernsey	894	13117	82021	14714	19503	09308	81928		
Elmdon	534	73103	75019	13014	28502	10307	82825	87075	
Cardington									
Wittering	462	73402	64258	12413	794//	10205	81812	81918	86656
Watnall	354	73104	59809	13211	785//	11311	83825	87650	
Shawbury	414	63314	83018	13715	22502	08209	82828	85075	
Finningley	360	70802	68259	12613	69563	10211	81920	83835	86650
Spurn Point	396	70000	64138	12512	33472	10208	82910	83815	86360
Leeming	257	70106	62809	12213	785//	10301	84820	86650	
Tynemouth	262	61408	80022	10613	3363/	08806	83930	86358	
Carlisle	222	33012	84019	11816	38640	07302	82830		
Valley	302	13314	84011	16014	12602	06309	81840		
Ringway	334	63013	80019	12916	29402	07311	81918	86075	
Squires Gate	318	43218	80011	13615	13541	11207	81922	83075	
Ronaldsway	204	13417	82011	15313	18501	06207	81822		
Mull of Galloway	131	23526	82011	14912	28540	08210	81825		
Eskdalemuir	162	32916	84011	12013	31600	03303	83832		
Prestwick	135	43119	88031	14114	44601	06311	84634		
Abbotsinch	140	23018	86021	12715	28602	06207	81836		
Edinburgh	160	73011	82158	11216	74602	05303	85835	83650	
Leuchars	171	71202	82258	11612	784/2	08307	81818	83830	85650
Dyce	091	63012	80258	11211	684/2	08303	81715	83825	85640
Kinloss	066	73015	80808	12411	784//	07205	81712	83818	86635
Wick	075	73016	68258	10709	784//	07303	85814	86635	
Lerwick	005	72913	75808	07509	782//	05201	82704	85814	
Sule Skerry									
Cape Wrath	049	83419	80028	12209	884//	05400	85815	88625	
Stornoway	026	73217	75808	14411	784//	07202	84817	87628	
Benbecula	022	73115	82058	16011	784//	07001	83817	87635	
Tiree	100	63120	80158	16512	685//	08206	81822	86645	
Aldergrove	917	53516	88031	16514	58600	07209	83832		
Malin Head	980	63219	84808	17812	684//	07308	85819		
Belmullet	976	43311	80031	19914	43500	09306	84820	81920	
Birr	965	53411	83018	17716	525//	07302	85820		
Dublin	969	43306	81018	16715	38532	08208	81825	83638	
Shannon	962	73012	82808	19214	735//	11305	84825	81925	85640
Rosslare	957	31706	83258	16714	39500	10205	82926	83645	
Roches Point	952	73315	82028	18614	785//	08209	83823	86645	
Valentia	953	33310	81018	20714	32500	10206	83820		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92191	111	pr.	tl.r.
Hurn	862	97191	086	pr.	+
Manston	797	97171	041	pr.	pr.tl.
Gatwick	776	07191	051	+	tlr.TLRtlrpr.
Kew	775	13181	045	prpr.tl.R	tlRpr
Heathrow	772	95191	055	pr.pr	pr.tlr.
Honington	586	05171	059	pr.tlr.tlrpr	tl.pr.prtl.R
Wattisham	590	05171	069	pr.tlhpr.	tlr.tlr
Gorleston	497		114		
Aberporth	502	00141	046	+	+
Filton	628				
Rhoose	715	12171	068	tl.r.tlHRtlr.	tlr.tl.pr.
Hartland Point	703	97130	103		
Exeter	839	05191	080	phrpRtl.r.	+
Mount Batten	827	94171	066	pr.	jp
St.Mawgan	817	94161	127	pr.	+
Scilly	804	96160	106	pr	pr
Culdrose	809	97160	093	pr.	+
Guernsey	894	00160	101	+	+
Elmdon	534	03161	082	pr.tl.r.tlr	pr.pr
Cardington	559				
Wittering	462	94161	056	tl.pr.	pr.
Watnall	354	01161	030	tl.r.pr.	pr.
Shawbury	414	91170	098	pr.	+
Finningley	360	03181	014	pr.tl.r.tlr	tl.rpr.
Spurn Point	396			pr.l	pr.lpr.
Leeming	257	03161	045	pr.tlr	tlrpr.
Tynemouth	262	02141	041	+	pRtl
Carlisle	222	01171	088	pr.pRtl.r.pr	+
Valley	302	00160	101	+	+
Ringway	334	96171	087	pr.tl.r.	jp
Squires Gate	318	00170	114	+	+
Ronaldsway	204	00160	135	+	+
Mull of Galloway	131	00150			
Eskdalemuir	162	00151	073	+	+
Prestwick	135	00151	119	+	+
Abbotsinch	140	00170	111	+	+
Edinburgh	160	97181	063	pr.	pr.
Leuchars	171	96161	068	pr.	pr.
Dyce	091	94131	044	pr.	pr.
Kinloss	066	01141	028	pr.	pr.
Wick	075	01121	018	pr.	pr.
Lerwick	005	92111	032	pr.	pr.id.r.
Sule Skerry	010				
Cape Wrath	049	94101	015	pr.	pr.
Stornoway	026	92131	025	pr.	pr.
Benbecula	022	01141	067	pr.	pr.pr
Tiree	100	97141	086	pr.	pr.
Aldergrove	917	97160	082	+	pr.
Malin Head	980	9514	080		
Belmullet	976	9116	110		
Birr	965	0516	088		
Dublin	969	0319	104		
Shannon	962	0117	061		
Rosslare	957	9117	100		
Roches Point	952	9717	089		
Valentia	953	9116	086		

Code FM 21.V OCEAN WEATHER STATION REPORTS at 12h.

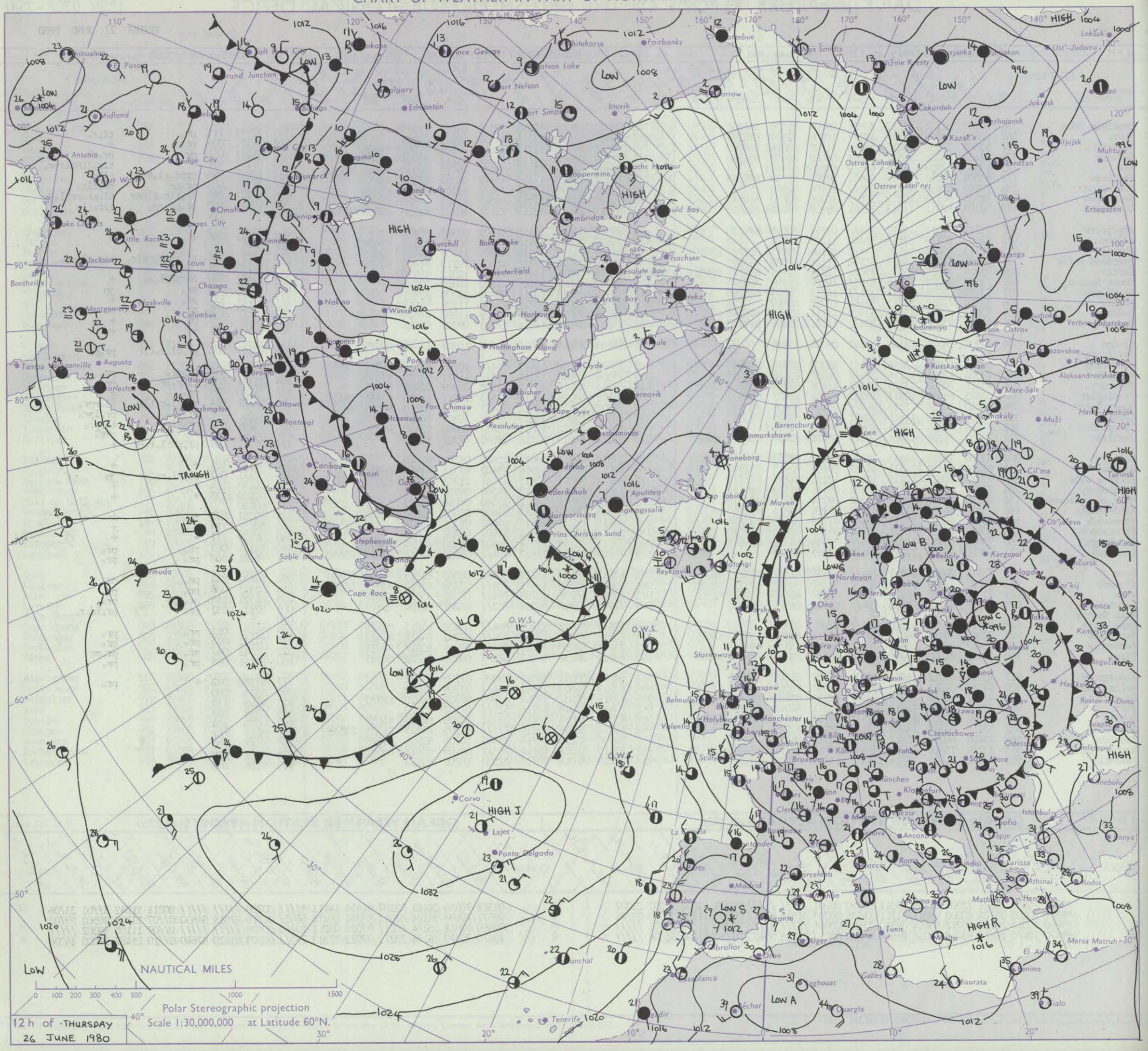
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26121	72007	97284	16011	70950	00101	/////	/////	00211	11002	30302	23207
L	99571	70200	26124	30000	99011	21711	11431	00303	81814	83077	0//05	11202	30000	99/01
M	99660	10018	26124	40212	96014	02310	32460	00801	/////	/////	0//09	11098	30101	/////
R	99470	70170	26124	63413	98038	26814	68400	00213	83816	85633	0//10	11486	31008	/////

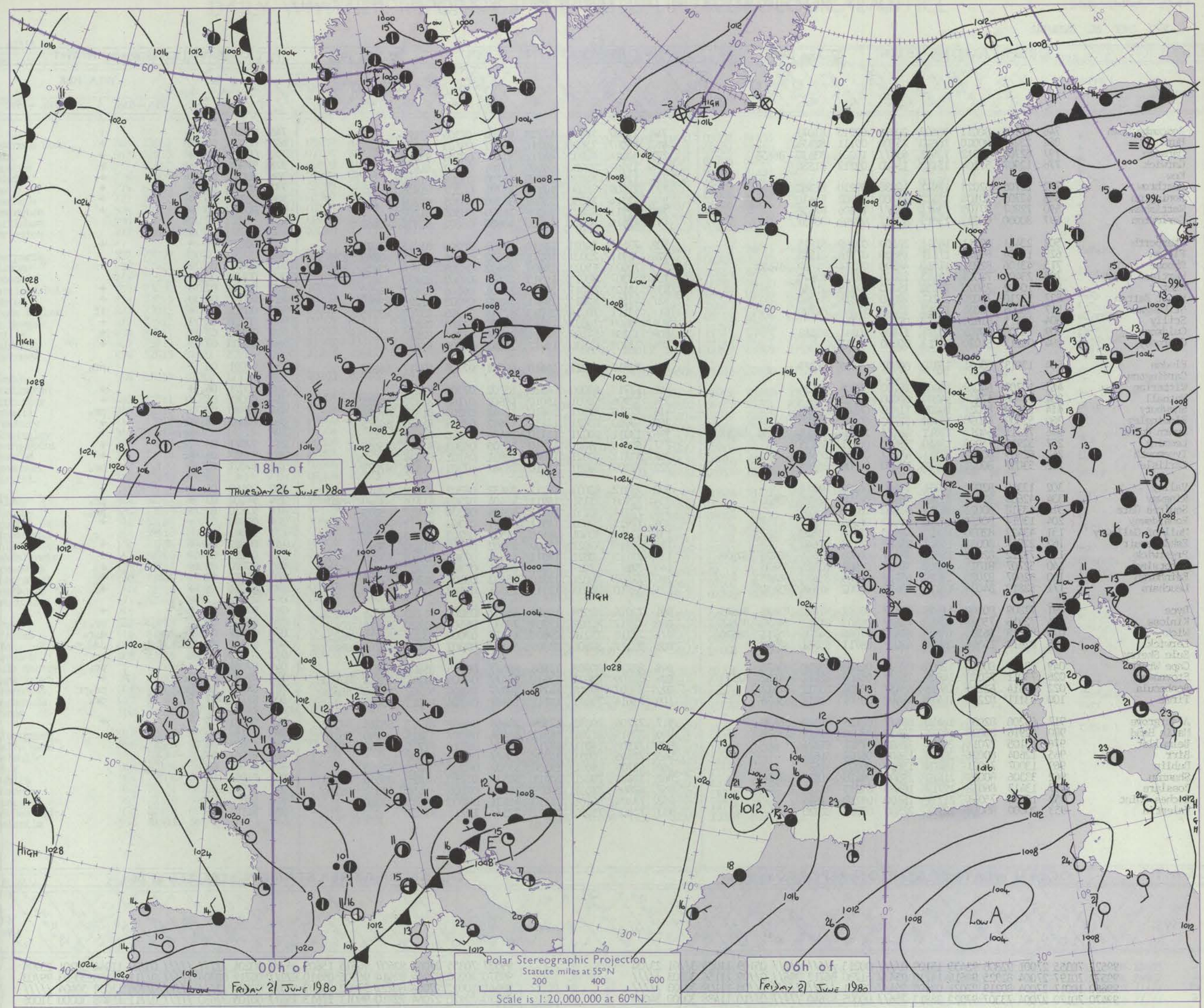
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26181	92107	91454	14111	9////	00708	/////	/////	00211	11042	3//01	23/06
L	99571	70198	26184	82012	98251	19210	4842/	00716	82815	84630	0//07	11208	30502	99/02
M	99660	10018	26184	10212	97020	03011	10760	00400	/////	/////	0//09	11100	30202	/////
R	99470	70170	26184	73213	97022	27513	785//	00303	81820	87640	0//10	11487	30000	34006

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday FRIDAY 27 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex system of low pressure persisted over Scandinavia, while a ridge of high pressure moved east from mid-Atlantic toward western Ireland.

During the next 24 hours this ridge of high pressure is expected to move east across England and decline as a small depression with its associated frontal troughs moves southeast across Ireland South Wales and southern England. Pressure will remain low over Scandinavia.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 27 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	13105	80011	16609	00901	07213	81075		
Hurn	862	23206	80020	16610	25700	09111	82656		
Manston	797	62705	59012	13911	656//	10204	83630	86656	
Gatwick	776	12907	57108	15110	15600	09212	81630		
Kew									
Heathrow	772	12705	62028	14911	10930	09210	81360		
Honington	586	42705	40108	13110	45700	10202	84650		
Wattisham	590	72907	57109	13911	757//	10206	87656		
Gorleston	497	80000	66032	13613	8082/	09202	88457		
Aberporth	502	23411	80011	18511	28400	09109	81815		
Filton	628	13404	89021	17111	18500	07216	81825		
Rhoose	715	43106	82031	17810	48500	08114	81820	84650	
Hartland Point	703	23406	78011	19113	25600	09113	82640		
Exeter	839	10402	75020	18210	15700	09315	81656		
Mount Batten	827	13210	75020	19211	10930	09313	81360		
St. Mawgan	817	33005	70031	19612	36300	11209	82709		
Scilly	804	03111	81020	21213	00900	11211			
Culdrose	809	13208	60101	20211	11400	10211	81818		
Guernsey	894	03113	81020	17712	00900	11213			
Elmdon	534	13013	80021	15910	00901	06209	81075		
Cardington									
Wittering	462	12709	64028	14009	15700	08205	81656		
Watnall	354	02808	57058	14209	00900	07102			
Shawbury	414	13013	81021	16409	11500	06108	81822		
Finningley	360	52909	68038	13310	55700	09301	85650		
Spurn Point	396	72311	64018	12612	4847/	10603	82815	83630	86360
Leeming	257	52910	75038	13610	55600	06311	85635		
Tynemouth	262	62809	80029	12511	656//	09108	86630		
Carlisle	222	53007	80021	14510	55600	06309	85645		
Valley	302	13310	82020	18311	13400	06108	81818		
Ringway	334	42605	82031	15511	48500	08108	82820	83635	
Squires Gate	318	43318	80021	15712	48500	09210	83820		
Ronaldsway	204	13014	80020	17210	18400	06206	81715		
Mull of Galloway	131	43422	82030	16610	48500	08208	83820		
Eskdalemuir	162	22917	80031	14507	25600	04110	82640		
Prestwick	135	73212	82031	15811	784//	08008	81814	83825	87638
Abbotsinch	140	52707	81011	14810	58501	06004	82826	83638	
Edinburgh	160	62607	82028	13810	656//	06105	81630	86645	
Leuchars	171	52810	84028	13110	55630	06002	81634	85650	
Dyce	091	72809	80808	11909	785//	05102	81820	83825	86645
Kinloss	066	72916	75028	12710	785//	06803	81822	84630	86645
Wick	075	83018	56508	10807	853//	07000	84706	85711	88620
Lerwick	005	82813	15588	05909	870//	09711	85701	88705	
Sule Skerry									
Cape Wrath	049	83419	80022	12509	885//	06103	83820	88625	
Stornoway	026	73011	78028	14609	784//	05803	82817	84622	87633
Benbecula	022	63314	62258	15811	684//	09804	83812	84618	
Tiree	100	53111	82258	16410	48402	09801	82818	83075	
Aldergrove	917	63208	82038	18410	685//	08105	81820	86630	
Malin Head	980	52916	85038	18311	38432	07000	81818	83070	
Belmullet	976	13105	77011	20708	12502	07801	81821		
Birr	965	12604	80021	20808	15600	06107	81636		
Dublin	969	13007	75021	19409	15600	06009	81635		
Shannon	962	33306	80028	21810	28502	09210	81825	83070	
Rosslare	957	13413	86018	19712	18500	09213	81826		
Roches Point	952	13108	75011	21211	15600	09210	81645		
Valentia	953	20000	80018	22711	22500	09009	82820		

OBSERVATIONS at 06h. 27 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72907	70031	17708	00904	07305	87075		
Hurn	862	43007	75030	18211	10931	09105	81360	84075	
Manston	797	53014	68031	14711	51400	08108	85813		
Gatwick	776	12907	82030	16509	15701	06207	81650		
Kew	775	12908	84020	16010	15730	05209	81650		
Heathrow	772	22909	81030	16111	15701	05207	81656		
Honington	586	42714	58030	13609	38340	08305	81709		
Wattisham	590	12911	60021	14009	16300	08305	81707		
Gorleston	497	42610	60011	13010	48600	08602	82830	83635	
Aberporth	502	73412	84021	18610	18432	08204	81815	87075	
Filton	628	72911	70031	18011	38532	07306	81825	83645	87075
Rhoose	715	73003	65021	18609	48402	08306	81814	83656	86075
Hartland Point	703	53307	80011	19513	22531	09302	82820	84075	
Exeter	839	53107	65011	19209	25601	09206	82645	84072	
Mount Batten	827	43502	60011	19811	18532	09303	81820	83072	
St. Mawgan	817	53111	70014	20013	42348	11303	83708	83275	
Scilly	804	53109	70031	21613	52430	11205	85818		
Culdrose	809	33208	64100	20611	25601	11304	82630		
Guernsey	894	23209	81030	19412	15642	10309	81640		
Elmdon	534	72912	66021	16610	684/1	07306	83817	86630	
Cardington									
Wittering	462	12713	68020	14510	15702	07308	81650		
Watnall	354	52906	68031	15010	18602	07108	81830	85075	
Shawbury	414	72810	81021	16610	12442	08203	81818	87074	
Finningley	360	43010	80021	14111	15642	07208	81640	84075	
Spurn Point	396	13011	60021	13110	14400	09210	81615		
Leeming	257	62610	86021	13810	58505	06303	81825	85650	
Tynemouth	262	32712	80021	12009	20931	06101	82358		
Carlisle	222	72808	80031	14310	18542	07301	81820	87073	
Valley	302	73012	82031	18211	28432	08302	81812	87075	
Ringway	334	72908	75151	15911	48404	07305	81710	83640	85070
Squires Gate	318	73217	80251	16112	58404	09204	84818	85075	
Ronaldsway	204	72913	80031	16911	684/1	07303	81712	85650	
Mull of Galloway	131	83211	80601	16410	1152/	08202	81820	88458	
Eskdalemuir	162	62815	82021	13909	28502	06500	81820	85072	
Prestwick	135	73110	80021	14911	58441	07302	81814	83822	86070
Abbotsinch	140	72611	82021	13811	48531	07803	82822	83632	85362
Edinburgh	160	72607	86021	12810	28532	06602	81820	87070	
Leuchars	171	52710	86031	12111	25641	05502	82645	85075	
Dyce	091	73016	82018	10509	6544/	05003	81710	83645	85656
Kinloss	066	72917	81022	12309	7853/	06500	81820	83625	85635
Wick	075	73118	75216	09608	6537/	07000	83709	85616	86358
Lerwick	005	83117	30506	05409	851//	09302	83702	85705	88612
Sule Skerry									
Cape Wrath	049	83219	80808	11508	885//	06706	85820	88625	
Stornoway	026	73109	83022	13610	784//	04704	81817	83624	87634
Benbecula	022	83207	59818	14710	883//	09604	83707	84810	86616
Tiree	100	73014	75031	15111	58402	09704	82812	85075	
Aldergrove	917	72706	80032	17509	28468	08602	81712	85364	87272
Malin Head	980	72815	81031	16812	68436	09707	83818	84640	86270
Belmullet	976	72508	75011	18712	4547/	09710	81715	84640	86359
Birr	965	72105	70031	20208	756//	07703	87636		
Dublin	969	62706	84031	19208	55702	06202	85650	83068	
Shannon	962	72405	70021	20411	5853/	10710	81825	85645	86360
Rosslare	957	62806	83031	20009	15736	07105	81650	83362	86270
Roches Point	952	73304	56101	21110	45631	08000	84645	87070	
Valentia	953	72608	75021	21212	725//	10711	87821		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00061	01	+	+
Hurn	862	00071	03	+	+
Manston	797	00101	08	+	+
Gatwick	776	97061	02	pr.	+
Kew	775	00091	06	+	+
Heathrow	772	00091	07	+	+
Honington	586	00071	06	+	+
Wattisham	590	00071	05	+	+
Gorleston	497				
Aberporth	502	00101	08	+	+
Filton	628				
Rhoose	715	00071	02	+	+
Hartland Point	703	00130	07		
Exeter	839	00081	02	+	+
Mount Batten	827	00081	04	+	+
St. Mawgan	817	00111	05	+	if
Scilly	804	00120	10	+	+
Culdrose	809	00110	07	+	+
Guernsey	894	00100	07	+	+
Elmdon	534	97091	05	+	pr.
Cardington	559				
Wittering	462	00071	06	+	+
Watnall	354	00081	04	+	+
Shawbury	414	97080	05	+	pr.
Finningley	360	01081	06	pr.	+
Spurn Point	396			prr	+
Leeming	257	97071	06	pr.	+
Tynemouth	262	93081	06	pr	+
Carlisle	222	97071	03	+	pr.
Valley	302	00100	05	+	+
Ringway	334	94101	07	+	pr.
Squires Gate	318	97110	08	+	pr.
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131	97091			
Eskdalemuir	162	00061	01	+	+
Prestwick	135	00101	07	+	+
Abbotsinch	140	00070	02	+	+
Edinburgh	160	00071	03	+	+
Leuchars	171	00070	01	+	+
Dyce	091	97091	07	pr.	+
Kinloss	066	97091	08	+	pr.
Wick	075	01071	06	pr.d.r.	d.r.
Lerwick	005	03081	08	id.r.d.d.	ddd.r.
Sule Skerry	010				
Cape Wrath	049	97061	06	+	pr.
Stornoway	026	97091	08	pr.	+
Benbecula	022	04091	08	pr.	pr.pr
Tiree	100	97101	07	pr.	pr.
Aldergrove	917	00081	05	+	+
Malin Head	980	9711	08		
Belmullet	976	9708	06		
Birr	965	9706	03		
Dublin	969	9706	05		
Shannon	962	0108	02		
Rosslare	957	0108	05		
Roches Point	952	9709	03		
Valentia	953	9110	08		

Code FM 21.V. — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27001	92806	92435	15109	9////	00213	/////	/////	05109	11025	3//01	23/04
L	99572	70197	27004	81925	98616	14210	854//	51730	86712	836//	0//09	11156	30803	/////
M	99660	10017	27004	80219	97021	03409	864//	00101	/////	/////	0//08	11109	30303	/////
R	99470	70170	27004	73307	97022	28813	756//	00005	87640	/////	0//10	11488	30000	34006

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27061	82607	96515	15609	863//	00204	/////	/////	05209	11044	30201	23904
L	99570	70200	27064	82414	96506	09110	872//	00719	88704	/////	0//11	11188	30803	99/03
M	99661	10015	27064	80222	97022	03309	863//	00400	/////	/////	0//08	11059	30404	/////
R	99470	70170	27064	72810	98011	27613	756//	00705	87630	/////	0//11	11488	30000	31006

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43318

Date of Issue SATURDAY 28 JUNE 1980

OBSERVATIONS at 12h. 27 June 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	73012	83022	18116	68631	05202	82834	85645	
Hurn	862	52913	84011	18817	41602	07101	84832	84075	
Manston	797	63010	75031	16014	685/1	08108	81825	85645	
Gatwick	776	72909	81021	17215	54608	07209	82834	85645	87280
Kew	775	63010	81021	17016	58602	07205	82830	84650	85075
Heathrow	772	73112	81031	17016	746/2	07307	83835	87656	
Honington	586	72913	75021	14615	786//	07106	82830	86645	
Wattisham	590	72911	82031	15214	785/2	08109	82825	87650	
Gorleston	497	53011	66028	14814	33570	03210	83925	85360	
Aberporth	502	73009	85022	19012	1143/	09803	81818	87359	
Filton	628	72912	82032	18015	48532	05000	82828	83645	86364
Rhoose	715	72515	83032	19115	52532	09103	85825	85362	87075
Hartland Point	703	73008	80022	20415	32539	10205	83820	84360	87175
Exeter	839	73215	86032	19418	52606	09103	85830	87275	
Mount Batten	827	73012	87021	20517	52608	09205	85834	86270	
St.Mawgan	817	72912	82022	21213	38478	09105	82812	85462	87275
Scilly	804	82911	70032	22615	3247/	12203	83818	88460	
Culdrose	809	72813	70031	21514	58432	11102	83815	83070	
Guernsey	894	52815	81021	20914	32402	11203	83811	83075	
Elmdon	534	63014	81012	17314	685//	05203	85828	85645	
Cardington									
Wittering	462	72911	81251	15213	746//	07001	83830	87650	
Watnall	354	72911	80018	15613	785//	07104	82822	87645	
Shawbury	414	72912	84028	17113	785/8	07000	83828	83635	87650
Finningley	360	62914	84011	14215	58502	07301	82828	85650	
Spurn Point	396	73018	78031	13814	735//	06204	85920	84640	
Leeming	257	72814	86022	13416	686/4	07801	82830	85640	86073
Tynemouth	262	70110	81021	11613	35538	07604	83630	87275	
Carlisle	222	73110	83252	13614	735//	07804	81923	84828	86642
Valley	302	62512	81012	17614	28431	08806	82815	86075	
Ringway	334	73013	75258	16213	58572	07103	83820	83640	85462
Squires Gate	318	62916	80012	16414	38471	10400	81818	85365	
Ronaldsway	204	52413	80012	15814	48502	09809	83824		
Mull of Galloway	131	82706	85808	15312	6841/	08604	84815	86620	88460
Eskdalemuir	162	62710	82012	13214	685//	08205	84822	84645	
Prestwick	135	63111	80018	13815	58542	09607	82824	84640	85070
Abbotsinch	140	72811	83022	12815	785/1	06709	81822	86830	
Edinburgh	160	72810	89022	11715	68601	05707	85830	84072	
Leuchars	171	52811	86022	11016	58601	06709	83840	83650	
Dyce	091	63019	86022	10014	58541	05802	81825	85635	
Kinloss	066	63116	89018	11313	68501	08806	81825	85650	
Wick	075	72917	80028	09711	784//	07204	84815	86630	
Lerwick	005	73016	80806	05910	784//	08400	84812	85618	
Sule Skerry									
Cape Wrath	049	83215	80028	11509	885//	06105	83820	88625	
Stornoway	026	73009	86022	12412	785/2	05707	84823	85635	
Benbecula	022	72703	83018	12313	785//	08712	82820	83630	87640
Tiree	100	72608	81038	13414	5843/	08711	83817	83645	85359
Aldergrove	917	72810	82022	15315	7853/	08712	82820	87650	
Malin Head	980	72513	82038	14515	28432	09813	81819	83360	
Belmullet	976	82017	78026	14214	864//	10724	84717	86638	
Birr	965	82108	75026	17413	6647/	09719	84717	84636	88459
Dublin	969	72606	84022	16714	6853/	07717	85822	83642	85362
Shannon	962	82111	58216	18012	7537/	11716	82709	84623	85645
Rosslare	957	72110	84022	18613	52532	10712	85824	84360	85070
Roches Point	952	82104	60616	19712	6632/	11610	86708	88556	
Valentia	953	81911	56615	18711	863//	11717	88707		

OBSERVATIONS at 18h. 27 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	62913	84022	16515	11632	03707	81835	86075	
Hurn	862	42911	84011	17317	11631	08707	81830	83075	
Manston	797	72605	75022	15615	685/1	08705	81828	83642	85650
Gatwick	776	52510	83012	15817	34631	04706	81838	83080	
Kew	775	52508	82022	15616	38631	05805	81840	83650	
Heathrow	772	62812	82011	15417	38652	07806	82835	86075	
Honington	586	72714	80028	14015	685/1	06805	81826	86656	
Wattisham	590	62713	75018	14715	48602	07703	82830	84656	
Gorleston	497	82711	66032	14415	846//	05601	88635		
Aberporth	502	82312	70152	15713	6847/	09722	84815	86640	88360
Filton	628	62712	82022	16315	11631	06709	81830	83364	86075
Rhoose	715	72518	65602	16913	38456	10814	83818	85359	87270
Hartland Point	703	82722	74808	17712	885//	10718	83820	88625	
Exeter	839	82912	80032	17815	3867/	09607	81830	83657	88361
Mount Batten	827	82511	80032	18614	7857/	10613	81828	87656	88359
St.Mawgan	817	82510	62258	19111	5837/	09712	81706	83810	88460
Scilly	804	82520	56616	19912	873//	11714	88708		
Culdrose	809	82713	65606	19512	5432/	11715	82707	84625	88459
Guernsey	894	72718	80022	20013	5833/	11609	83809	83650	86359
Elmdon	534	72614	81028	14915	24606	04811	82830	87075	
Cardington									
Wittering	462	52710	80018	14315	38601	05706	82840	83075	
Watnall	354	62908	84018	14115	58602	06807	84832	83070	
Shawbury	414	72716	80032	14914	18524	08711	81825	84460	86070
Finningley	360	72815	80038	13215	28606	04801	81840		
Spurn Point	396	62814	62018	12614	4357/	09703	81920	83640	86360
Leeming	257	72715	75028	12314	756//	07804	87645		
Tynemouth	262	72317	81022	09915	25636	08810	82630	86275	
Carlisle	222	62513	81018	11713	28532	08714	81825	86075	
Valley	302	82120	72032	14013	6532/	10824	81708	86634	88460
Ringway	334	63009	81022	14215	18648	06812	81830	84070	
Squires Gate	318	72611	83032	14214	18536	09818	81820	87075	
Ronaldsway	204	82015	70032	12612	16477	09826	81713	84464	88268
Mull of Galloway	131	82113	80038	11412	4651/	09831	84720	88458	
Eskdalemuir	162	62609	82022	11013	685/2	07711	84828	84645	
Prestwick	135	82509	81028	11213	1857/	09820	81825	88465	
Abbotsinch	140	72706	83022	10814	38538	07812	81826	83650	87270
Edinburgh	160	72810	80808	10315	58601	07608	84830	83650	85072
Leuchars	171	42908	84151	09417	38631	07708	81840	83656	
Dyce	091	63112	86022	09413	38572	06605	81825	83635	85075
Kinloss	066	73210	84022	09513	685/2	07708	82828	86650	
Wick	075	73015	89028	08810	784//	07808	82815	87632	87656
Lerwick	005	72814	75808	05510	782//	08802	81704	83707	
Sule Skerry									
Cape Wrath	049	73213	80022	09910	58506	07705	83820	85625	86270
Stornoway	026	73403	75616	09811	68478	08613	81710	85625	87461
Benbecula	022	82306	75618	09511	6532/	09718	82707	86616	88460
Tiree	100	80000	64636	09711	2542/	10728	81712	88460	
Aldergrove	917	82209	62616	11012	6542/	11724	83712	86628	88556
Malin Head	980	81110	60606	09712	5547/	10731	81717	85640	88460
Belmullet	976	82110	56616	05913	863//	13746	85707	88715	
Birr	965	81808	56616	10712	7642/	11740	85711	87632	88458
Dublin	969	82006	65616	11913	6642/	11732	84715	86630	88461
Shannon	962	82009	35636	10114	862//	13743	83704	85707	87710
Rosslare	957	82214	62605	13912	7637/	11732	87709	88460	
Roches Point	952	82211	60616	12613	5727/	12744	81704	85708	88458
Valentia	953	82320	40636	12314	873//	13528	88707		

OBSERVATIONS during DAY

Station	iii	$R_RR_TT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00161	106	+	+
Hurn	862	00191	115	+	+
Manston	797	00170	081	+	+
Gatwick	776	00171	101	+	+
Kew	775	00170	111	+	+
Heathrow	772	00181	104	+	+
Honington	586	97161	070	pr.	+
Wattisham	590	91150	072	pr.	+
Gorleston	497		049		
Aberporth	502	02151	050	+	r.r.rr
Filton	628				
Rhoose	715	96151	070	+	ir.r.r
Hartland Point	703	01152	070		
Exeter	839	92191	077	+	r.r.
Mount Batten	827	92171	071	+	r.r.
St.Mawgan	817	04151	051	+	pr.rrRr.
Scilly	804	01162	047	+	r.r.
Culdrose	809	03162	060	+	ir.r.r.rr
Guernsey	894	97160	101	+	ir.
Elmdon	534	97161	032	pr.	+
Cardington	559				
Wittering	462	97171	084	pr.	+
Watnall	354	97151	061	pr.	pr.
Shawbury	414	97161	037	+	r.
Finningley	360	97171	105	pr.	+
Spurn Point	396		+		pr.
Leeming	257	97161	049	pr.	pr.
Tynemouth	262	00161	064	+	+
Carlisle	222	93161	055	pr.pr	pr.pr
Valley	302	01151	065	+	rr
Ringway	334	97151	053	pr.	+
Squires Gate	318	00150	051	+	+
Ronaldsway	204	93151	048	+	r.r.
Mull of Galloway	131	92141			
Eskdalemuir	162	00161	058	+	+
Prestwick	135	01161	033	pr.	pr.r.r.
Abbotsinch	140	01161	032	+	ir.rr
Edinburgh	160	97180	064	+	pr.
Leuchars	171	97180	094	+	pr.
Dyce	091	00150	091	+	+
Kinloss	066	97151	051	pr.	pr.
Wick	075	97121	001	pr.	pr.
Lerwick	005	01111	004	d.r.rrir.pr.	pr.
Sule Skerry	010				
Cape Wrath	049	97111	000	pr.	+
Stornoway	026	96131	017	+	r.rr.r.
Benbecula	022	02131	021	pr.pr	rr.d.r.
Tiree	100	03141	026	r.	r.rr
Aldergrove	917	03171	039	+	r.r.r
Malin Head	980	0216	023		
Belmullet	976	1014	001		
Birr	965	0214	001		
Dublin	969	9316	023		
Shannon	962	0814	000		
Rosslare	957	9315	034		
Roches Point	952	0414	003		
Valentia	953	1714	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

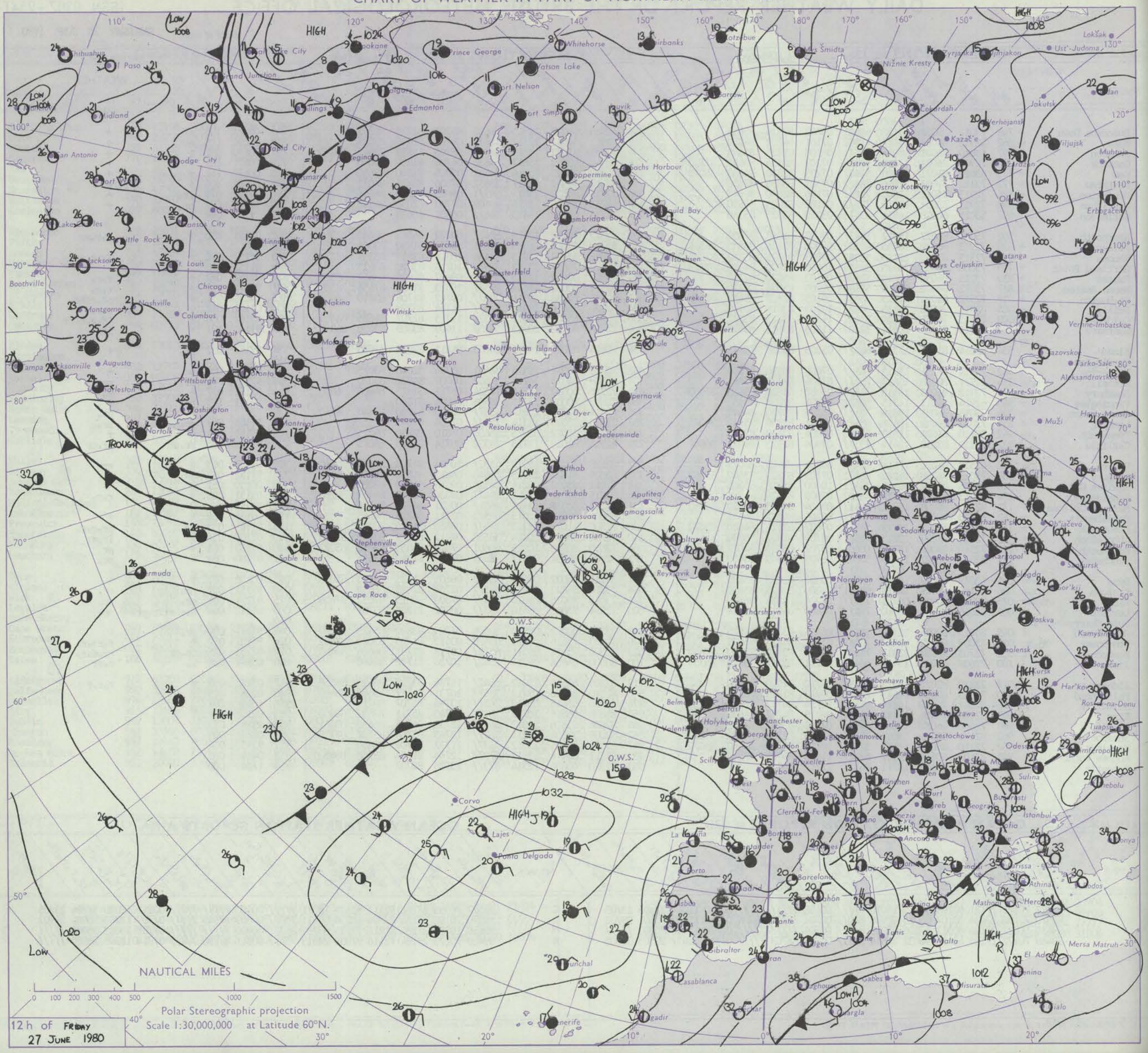
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27121	92109	92475	15010	9////	00608	/////	/////	00010	11044	3//03	23/05
L	99570	70198	27124	83107	95015	07910	870//	00704	81701	86704	0//10	11189	30501	99/02
M	99659	10022	27124	80317	97206	03209	863//	00304	/////	/////	0//08	11027	30303	/////
R	99469	70172	27124	82419	96032	26814	862//	00709	88703	/////	0//14	11477	30503	32805

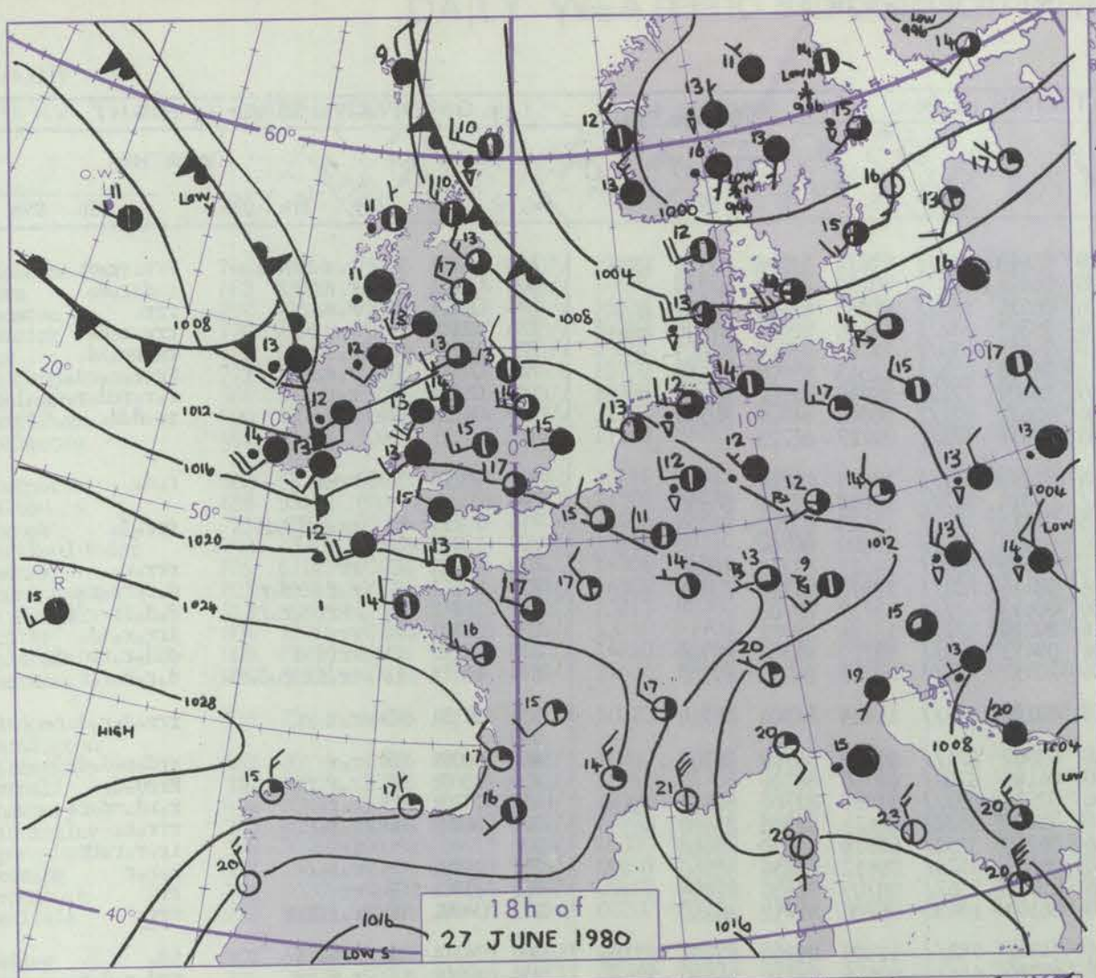
OCEAN WEATHER STATION REPORTS at 18h.

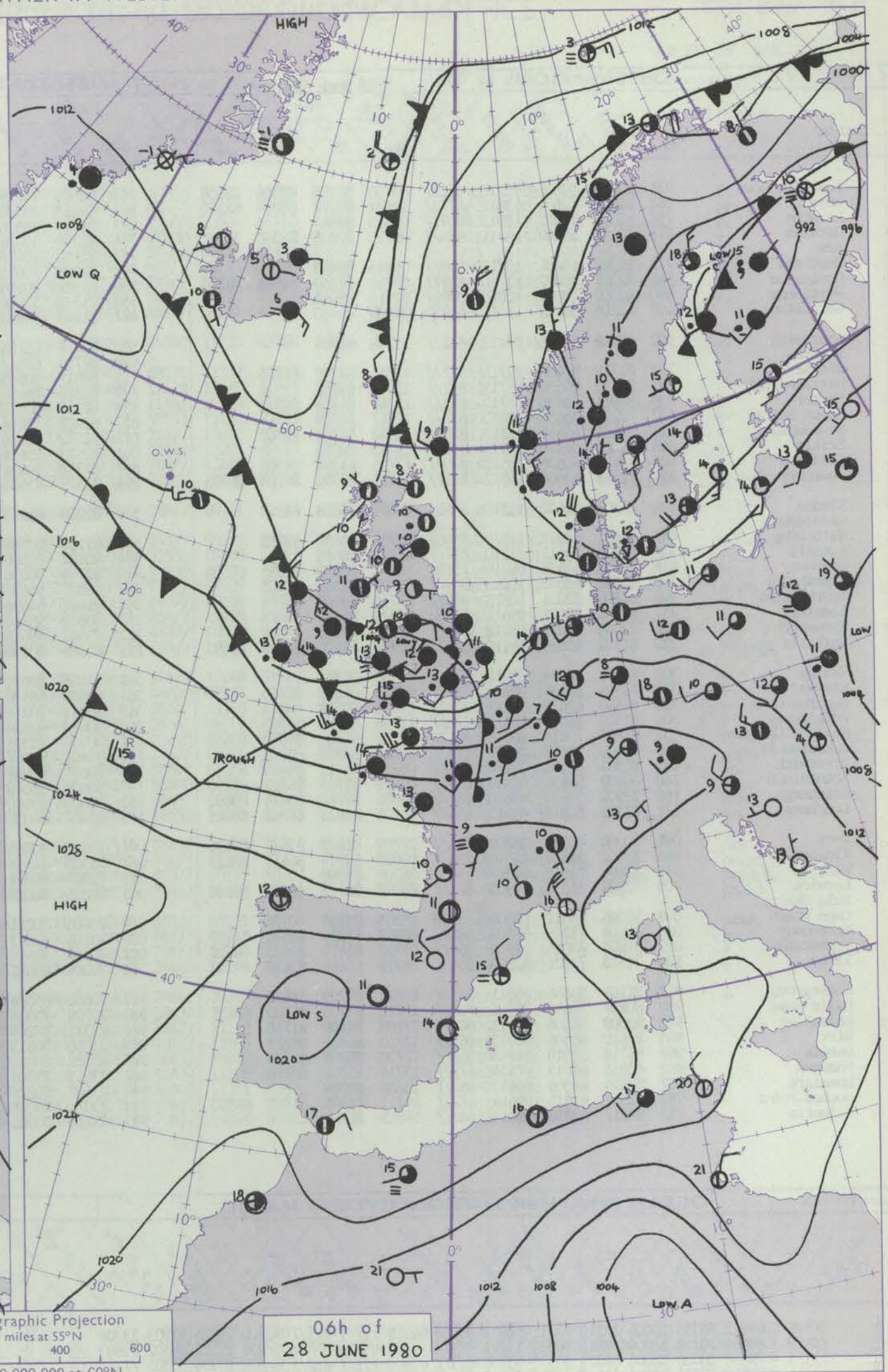
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27181	92411	92474	15011	9////	00400	/////	/////	00211	11020	3//04	23/05
L	99570	70198	27184	72804	98036	09111	756//	00309	87645	/////	0//09	11203	30501	24902
M	99659	10021	27184	80216	97025	03209	863//	00400	/////	/////	0//08	11003	30303	/////
R	99469	70170	27184	72416	97035	24815	755//	00811	87620	/////	0//14	11505	30605	/////

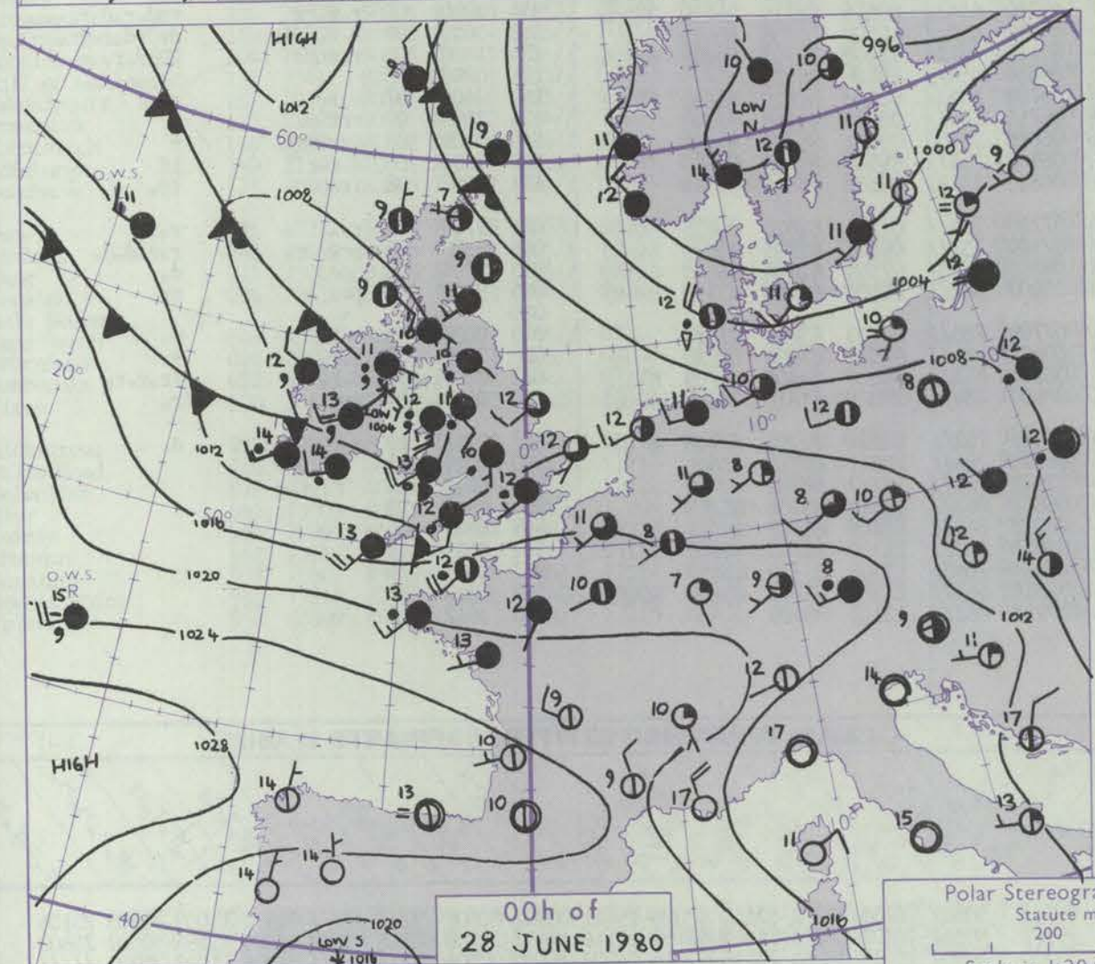
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SATURDAY 28 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of hi h pressure over Ireland moved east across all districts into the Low Countries; followed by a frontal depression centred over the Midlands by the end of the period.

During the next 24 hours the depression is expected to transfer southeas wards into Germany with possible waves on the associated cold front running past the southwest. A northerly airstream is expected to become established over all areas.

Code FM 11.V

OBSERVATIONS at 00h. 28 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	81808	57636	13210	4522/	09730	82705	83624	88556
Hurn	862	82108	62631	13811	6732/	10832	83707	85714	88540
Manston	797	82308	70022	13912	8091/	09815	88464		
Gatwick	776	82107	59602	14411	856//	08715	82635	88650	
Kew									
Heathrow	772	82307	64601	13712	856//	09816	88648		
Honington	586	82207	70022	12110	40977	07719	81359	84465	88270
Wattisham	590	82307	70032	12810	8092/	07819	88463		
Gorleston	497	62206	66012	12412	60910	07720	86460		
Aberporth	502	82418	58616	07413	872//	13748	88704		
Filton									
Rhoose	715	81710	45656	10711	872//	11846	83703	88705	
Hartland Point	703	82730	20636	09713	862//	13748	88705		
Exeter	839	82011	45636	11712	853//	11749	84708	88612	
Mount Batten	827	82226	35656	12613	872//	12747	88703		
St.Mawgan	817	82424	40658	12313	870//	13742	84701	88702	
Scilly	804	82425	61216	14913	854//	13725	88612		
Culdrose	809	82623	40636	13513	870//	13736	84701	88702	
Guernsey	894	72318	62606	16912	771//	12824	82702	84704	86705
Elmdon	534	81807	57632	11210	5562/	09829	85636	88550	
Cardington									
Wittering	462	82107	68022	11510	35607	07723	83630	88275	
Watnall	354	82306	60612	11210	857//	07723	88656		
Shawbury	414	81506	57636	09210	7552/	10841	83620	87635	88550
Finningley	360	81403	68032	10110	8097/	08823	83360	88465	
Spurn Point	396	62408	62031	10812	40972	07715	84360	85075	
Leeming	257	81205	80032	09611	55702	07720	85650	88073	
Tynemouth	262	72505	80022	08312	7097/	07811	87358		
Carlisle	222	81302	60616	09110	3552/	09714	81620	83630	88459
Valley	302	81723	30596	05912	872//	11750	88703		
Kingway	334	81606	62636	09710	6562/	09733	86645	88460	
Squires Gate	318	81410	62636	08911	3542/	10732	83618	88543	
Ronaldsway	204	81508	56592	06411	870//	11736	82701	88703	
Mull of Galloway	131	81805	70616	06910	4512/	10722	81702	84620	88458
Eskdalemuir	162	80000	58632	08809	853//	08814	85708	88635	
Prestwick	135	81303	56636	08210	7542/	09716	81612	85618	87630
Abbotsinch	140	80802	56636	08410	6732/	09812	82707	86712	88550
Edinburgh	160	82902	64638	08810	854//	09806	82710	83616	88650
Leuchars	171	82305	82218	08411	6557/	08805	81628	86642	88465
Dyce	091	70000	81022	08209	785//	07709	81820	83628	86635
Kinloss	066	72602	62618	08510	754//	09806	82714	84617	87628
Wick	075	52806	81018	07807	55600	06709	85640		
Lerwick	005	82808	56038	04809	881//	09806	82702	85808	88620
Sule Skerry									
Cape Wrath	049	33205	84011	08509	32500	08705	83820		
Stornoway	026	70104	75216	08609	3857/	07707	81820	83640	87458
Benbecula	022	81603	73026	07910	3547/	09707	81615	83635	88462
Tiree	100	71313	75026	07109	3543/	08716	81616	83637	86359
Aldergrove	917	81103	50586	05911	853//	10725	83709	88615	
Malin Head	980	80914	59616	05911	7627/	10712	83703	85706	88458
Belmullet	976	83009	58506	06112	863//	12109	86706	87716	
Birr	965	82610	40506	06413	863//	12710	86707	88713	
Dublin	969	82712	58516	04713	862//	12730	85705	87709	
Shannon	962	82615	62615	07514	873//	13714	85708	88714	
Rosslare	957	82514	64606	06613	862//	13624	88704		
Roches Point	952	82611	62616	09414	4722/	14711	81705	84712	88550
Valentia	953	82617	40616	09814	862//	14813	88705		

OBSERVATIONS at 06h. 28 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82609	74616	05613	852//	13616	82704	87707	88612
Hurn	862	82413	58586	06414	872//	13703	85704	88706	
Manston	797	81714	56636	06511	6722/	11851	85705	86707	88545
Gatwick	776	82209	59636	05313	852//	13646	82704	87706	88618
Kew	775	82106	68616	04513	853//	12745	85707	88613	
Heathrow	772	82208	70636	04513	853//	12643	83708	88612	
Honington	586	81311	20586	04809	7712/	09746	82702	87703	88520
Wattisham	590	81512	57616	05610	871//	10646	84702	88704	
Gorleston	497	81814	58656	07411	875//	09727	88725		
Aberporth	502	82717	15106	05213	861//	13605	88702		
Filton	628	82713	6261/	04314	852//	13612	87705	88630	
Rhoose	715	82619	60616	05113	871//	13615	83702	88703	
Hartland Point	703	82820	16636	06913	872//	13808	88704		
Exeter	839	82713	60616	06615	854//	14617	87710	88620	
Mount Batten	827	82622	35616	08114	852//	13616	87704	88611	
St.Mawgan	817	92522	06636	08613	9////	13719	89/00		
Scilly	804	82523	15616	10214	871//	14724	88702		
Culdrose	809	82718	04636	09413	870//	13719	85700	88701	
Guernsey	894	82525	45626	10913	871//	13716	84702	87703	
Elmdon	534	82208	61215	03112	862//	11625	86704	88710	
Cardington									
Wittering	462	81108	20586	03909	871//	09738	86702	88704	
Watnall	354	80907	20586	04109	870//	09726	88701		
Shawbury	414	82703	56036	02912	852//	11513	82704	86616	88650
Finningley	360	80807	56636	05109	5532/	09621	82706	85628	88550
Spurn Point	396	81406	64636	06210	3252/	08721	83820	88460	
Leeming	257	80802	58216	06409	5573/	09612	85656	88360	
Tynemouth	262	73503	69616	05910	2562/	08709	82630	87458	
Carlisle	222	40906	80016	06109	18430	08706	81712	84359	
Valley	302	73408	80016	04312	782//	11309	81703	83708	87712
Kingway	334	80808	56586	03710	6542/	09516	81710	86620	88556
Squires Gate	318	80811	70216	04510	853//	10509	86708	88615	
Ronaldsway	204	80810	40536	05111	7712/	11308	81702	86703	87714
Mull of Galloway	131	80909	75505	05810	854//	10106	88615		
Eskdalemuir	162	70402	75016	06709	5853/	08503	81820	85640	87362
Prestwick	135	70602	80026	06710	784//	08303	81816	87640	
Abbotsinch	140	50605	58046	06810	58400	09601	81711	85632	
Edinburgh	160	70000	30406	06909	755//	09504	81626	87656	
Leuchars	171	82404	86036	06810	5577/	08503	85656	87362	
Dyce	091	73102	80606	07210	785//	07502	81820	84628	86636
Kinloss	066	71303	64516	07509	752//	08501	82705	83620	86650
Wick	075	72807	80031	06808	5843/	07503	81818	85640	86360
Lerwick	005	82811	80028	03909	882//	09503	81705	83710	88635
Sule Skerry									
Cape Wrath	049	73405	80021	07709	785//	07703	83820	87630	
Stornoway	026	73105	82021	08609	784//	07303	81818	87630	
Benbecula	022	80607	58616	08209	853//	09207	84706	85709	88612
Tiree	100	70204	83032	07810	4847/	09310	81816	84656	87460
Aldergrove	917	70603	65026	06211	762//	10210	81703	83706	87709
Malin Head	980	70709	75036	06911	764//	10311	84710	85640	
Belmullet	976	83311	35205	07912	861//	12312	88702		
Birr	965	83010	30515	06812	863//	12310	87706	88713	
Dublin	969	83105	80025	06012	863//	12215	83707	88714	
Shannon	962	83013	75206	08013	862//	12309	82705	88708	
Rosslare	957	73407	80216	06014	7643/	13304	87710	85360	
Roches Point	952	83014	75036	07314	6637/	12502	83708	85639	86459
Valentia	953	83210	50606	09913	862//	12312	88705		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	15101	10	r₀r₀rrRrR	rrr₀rr₀d₀
Hurn	862	08111	11	r₀rrR	r₀d₀r₀d₀
Manston	797	06101	09	r₀r₀	rrr₀
Gatwick	776	12101	07	r₀r₀rr	rrr₀r₀d₀
Kew	775	10101	09	r₀rr	rRrrr₀id₀
Heathrow	772	09101	10	r₀r₀rr	Rrrr₀r₀rd₀
Honington	586	05091	07	r₀r₀	r₀r₀rrd₀r₀dr
Wattisham	590	04091	05	r₀	rr₀d₀d₀
Gorleston	497				
Aberporth	502	10101	10	rrRR	r₀d₀
Filton	628				
Rhoose	715	23111	11	rr₀rrRRrR	rrr₀d₀
Hartland Point	703	23112	10		
Exeter	839	13111	11	rr	rrr₀r₀
Mount Batten	827	09111	10	r₀r₀Rrd₀r₀	d₀r₀rr₀r₀
St.Mawgan	817	18112	10	rRrfd₀r₀ff	d₀d₀ffrrff
Scilly	804	03131	13	rr	irr₀r₀id₀
Culdrose	809	09112	11	rrffid	ddd₀r₀rrd₀d₀
Guernsey	894	10111	11	ir₀irir₀d₀r₀	d₀r₀r₀r₀r
Elmdon	534	06101	10	r₀r₀rr	rrrd₀r₀d₀r₀
Cardington	559				
Wittering	462	06091	08	r₀r	rrd₀r₀d₀d₀
Watnall	354	08091	09	r₀r₀rr	Rrrd₀d₀
Shawbury	414	07101	05	r₀rr	r₀rd₀-d₀r₀
Finningley	360	04091	08	r₀r₀r	rrr₀r₀
Spurn Point	396			ir₀	ir₀r₀r₀rr
Leeming	257	04091	06	r₀r₀r	r₀r₀r
Tynemouth	262	03101	09	rr	rr
Carlisle	222	04091	08	r₀r₀Rrr	rrr₀
Valley	302	04111	11	rrd₀d₀	id₀
Kingway	334	08101	09	r₀r₀rr	rrd₀r₀d₀r₀
Squires Gate	318	06091	09	r₀r₀rrdr	drdrd₀r₀-r₀
Ronaldsway	204	10101	10	r₀rrDR	RDRd₀r₀
Mull of Galloway	131	09092			
Eskdalemuir	162	04071	07	r₀rr	rrr₀
Prestwick	135	05081	07	rrr₀r₀	+
Abbotsinch	140	04091	09	irrrr₀r₀	+
Edinburgh	160	01081	06	d₀r₀rif	if
Leuchars	171	91091	08	ir₀	ir₀
Dyce	091	97091	08	r₀	r₀
Kinloss	066	95081	08	pr₀r₀r₀	r₀r₀d₀d₀
Wick	075	97041	01	jp	d₀
Lerwick	005	93091	08	pr₀	pr₀
Sule Skerry	010				
Cape Wrath	049	00071	05	+	+
Stornoway	026	94051	03	r₀r₀	+
Benbecula	022	01091	09	d₀r₀ir₀	ir₀r₀r₀
Tiree	100	01091	07	rrr₀	r₀
Aldergrove	917	01111	10	r₀r₀d₀r₀d₀r₀	d₀
Malin Head	980	0511	08		
Belmullet	976	0112	12		
Birr	965	0412	12		
Dublin	969	0611	05		
Shannon	962	0613	12		
Rosslare	957	0613	11		
Roches Point	952	0813	12		
Valentia	953	1412	12		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28001	32210	97011	16311	30950	00209	/////	/////	00310	11026	3//03	23/06
	99569	70188	28004	72815	98032	11011	784//	1105	83815	87630	0//06	11225	30502	25903
	99658	10020	28004	80221	95505	03208	863//	00400	/////	/////	0//08	10996	30303	/////
	99469	70170	28004	82520	96515	22815	862//	0713	88703	/////	0//15	11504	30606	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28061	22110	98020	15411	00902	00608	/////	/////	00310	11003	30403	23106
	99567	70178	28064	72613	98152	12110	5843/	21208	82818	85630	0//09	11194	30502	25803
	99657	10019	28064	70119	97015	04208	76400	00204	/////	/////	0//06	11005	30303	/////
	99469	70169	28064	82820	96025	21314	862//	00605	88705	/////	0//15	11479	30706	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43319

Date of Issue SUNDAY 29 JUNE 1980

Code FM 11.V OBSERVATIONS at 12h. 28 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72711	75206	05016	7837/	13500	81709	86812	87360
Hurn	862	83011	62016	05816	853//	14601	81708	87625	88640
Manston	797	72512	75216	03018	784//	15805	81711	84813	87656
Gatwick	776	72514	72026	04017	785//	14704	86822	87640	
Kew	775	62707	80258	03618	684/1	13601	83818	85640	
Heathrow	772	62912	75256	03518	58401	15702	83817	85640	
Honington	586	83310	75036	03113	883//	11305	82708	85810	88618
Wattisham	590	83211	70026	02914	883//	11301	81709	83812	88618
Gorleston	497	80819	50616	03012	874//	11508	88715		
Aberporth	502	63311	68015	08213	68402	10216	81815	86625	
Filton	628	53112	83016	04818	48501	11305	83825		
Rhoose	715	32816	75016	06017	28431	14208	82818		
Hartland Point	703	73218	69026	08613	4243/	13216	84710	86360	
Exeter	839	63115	75256	06916	48472	14306	84816		
Mount Batten	827	83113	60616	08515	853//	14309	81708	86710	88625
St.Mawgan	817	83015	18516	09613	870//	13213	88700		
Scilly	804	72914	62016	11315	763//	13210	87708		
Culdrose	809	83114	62216	10015	852//	14210	82703	84705	88610
Guernsey	894	82724	40616	09314	870//	14604	82700	85701	87702
Elmdon	534	73612	64016	05713	783//	10223	81708	85813	87632
Cardington									
Wittering	462	80111	82026	05511	862//	10317	82705	86708	88711
Watnall	354	80309	30506	06511	852//	10218	84704	86707	88613
Shawbury	414	70111	58046	06114	753//	11220	82708	84711	86616
Finningley	360	80306	80026	06513	884//	08212	84818	88645	
Spurn Point	396	70410	66036	06415	6857/	09310	83820	86630	87360
Leeming	257	73604	60042	07213	785//	08105	82822	87645	
Tynemouth	262	70209	82026	06313	2567/	09102	82630	87358	
Carlisle	222	70203	82031	07415	785//	08207	82828	85636	87650
Valley	302	63607	82012	08215	68402	08219	84818	83650	
Ringway	334	70307	68026	06913	785//	08219	84820	87645	
Squires Gate	318	73108	82022	07514	785//	10214	82822	87645	
Ronaldsway	204	71702	80026	08313	784//	10214	81818	83823	86650
Mull of Galloway	131	73412	82025	08313	5857/	09210	81820	85625	86360
Eskdalemuir	162	73402	83011	07512	785//	07308	84824	87640	
Prestwick	135	73407	80021	08512	784//	08109	81816	85623	87657
Abbotsinch	140	73207	81011	08114	7847/	08105	84818	86650	
Edinburgh	160	72502	70022	07914	6853/	07105	83822	85650	87359
Leuchars	171	70806	82618	07812	784//	09203	81710	83815	87650
Dyce	091	43212	84016	07115	38530	06802	83820		
Kinloss	066	73009	88035	08313	785/1	10202	82824	83640	87650
Wick	075	73015	88025	07212	784//	09302	82710	85813	86640
Lerwick	005	73614	80028	04713	784//	10307	81710	84816	87650
Sule Skerry									
Cape Wrath	049	73209	82022	08711	785//	09207	83820	87625	
Stornoway	026	73609	70205	10011	783//	08108	82709	85817	87625
Benbecula	022	60113	89036	10513	684//	07109	81816	86625	
Tiree	100	23512	87016	09713	28430	10209	81817		
Aldergrove	917	73305	80025	08713	784//	10214	81812	83816	87645
Malin Head	980	50308	80015	09813	28430	11216	81714	83360	
Belmullet	976	83213	40506	10414	862//	13212	86704	88709	
Birr	965	73009	80015	09616	785//	12208	85820	85630	
Dublin	969	70305	80606	09114	784//	12214	83714	85820	85630
Shannon	962	73018	82038	11215	724//	11215	82715	86818	
Rosslare	957	70607	89032	09115	785//	12217	87822		
Roches Point	952	73211	80022	10516	42406	13212	81716	84820	87275
Valentia	953	83309	40605	13013	863//	12215	88706		

OBSERVATIONS at 18h. 28 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	80109	80021	08415	885//	09222	85820	88645	
Hurn	862	73208	65028	08117	785//	12223	82825	87650	
Manston	797	83516	86018	06113	854//	10324	84712	88616	
Gatwick	776	73311	70038	07215	68501	10226	84820	85645	
Kew	775	83508	80028	07614	884//	09221	81818	88640	
Heathrow	772	83609	75038	07714	885//	10223	81820	88640	
Honington	586	73608	75026	07111	784//	09221	82817	87635	
Wattisham	590	73610	75016	07211	784//	09220	83813	87625	
Gorleston	497	83614	60026	06812	855//	09218	88625		
Aberporth	502	62908	75031	10313	65300	11210	82708	86650	
Filton									
Rhoose	715	63405	80031	09117	58531	11317	82824	83632	
Hartland Point	703	43407	82011	10814	12479	12210	81815	84360	
Exeter	839	43213	80011	09317	11531	12214	81820	83078	
Mount Batten	827	63114	82016	10617	58531	11110	85820	83360	
St.Mawgan	817	72911	80025	11814	782//	13212	83704	83812	87618
Scilly	804	63011	60012	13115	35472	13208	83617	85075	
Culdrose	809	73312	75022	11815	784//	13107	82818	87625	
Guernsey	894	72819	59106	10314	760//	14206	84701	86702	
Elmdon	534	83305	62022	08813	884//	09111	81815	83628	88650
Cardington									
Wittering	462	83403	80025	07913	845//	09109	83825	86635	88650
Watnall	354	33205	57055	08313	12530	09209	81825	83359	
Shawbury	414	60107	65012	09014	58530	10209	82822	85634	
Finningley	360	73402	65258	08013	755//	09209	83623	87650	
Spurn Point	396	63613	70021	07613	685//	09208	83820	86650	
Leeming	257	80107	65602	08113	856//	10205	88645		
Tynemouth	262	70703	81028	07512	4857/	10309	81825	84630	87358
Carlisle	222	70602	82028	08314	785//	10205	82826	84637	86650
Valley	302	73410	75022	10214	784//	10209	81812	87640	
Ringway	334	63009	70022	08515	48630	08207	83830	83650	
Squires Gate	318	63012	81012	09015	3853/	11105	81820	85360	
Ronaldsway	204	23313	84011	09814	18541	08203	81822		
Mull of Galloway	131	23618	81011	09313	23400	07205	82915		
Eskdalemuir	162	73510	60258	08411	786//	07306	84830	87645	
Prestwick	135	33010	86251	08815	38602	09101	81830		
Abbotsinch	140	50408	75158	08215	58500	09304	81822	84826	
Edinburgh	160	52605	80258	07713	48431	09003	81716	83650	
Leuchars	171	52207	81258	07615	48532	10501	81825		
Dyce	091	73214	80158	07313	5843/	08702	81714	84645	
Kinloss	066	73111	57808	09012	784//	11206	81710	85814	87645
Wick	075	83411	56808	08511	823//	10211	85707	88812	
Lerwick	005	73518	58508	06212	783//	09207	81706	83710	87625
Sule Skerry									
Cape Wrath	049	80205	80028	10709	853//	09211	84708	88620	
Stornoway	026	83513	75028	12111	883//	09215	81708	84815	88628
Benbecula	022	73515	87038	12114	784//	09209	82816	87628	
Tiree	100	23316	89030	11512	28400	10208	81818		
Aldergrove	917	33511	88018	10415	28641	09309	82830		
Malin Head	980	53311	84011	11813	5843/	09309	84817		
Belmullet	976	83310	81035	13014	884//	11212	81714	83717	88635
Birr	965	73011	82032	11016	785//	12208	84820	85636	
Dublin	969	61303	68256	10614	684//	10212	81717	85638	
Shannon	962	63115	83022	13215	654//	11209	86618		
Rosslare	957	51705	81018	10814	48502	11211	83826	83070	
Roches Point	952	73220	80028	12714	784/2	09211	83818	87635	
Valentia	953	73410	80026	14914	785//	10205	83823	87638	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97201	019	$d_o r_o d_o$	+
Hurn	862	91201	031	d_o	pr_o
Manston	797	91181	019	$r_o d_o r_o pr_o$	r_o
Gatwick	776	97191	024	$d_o d_o pr_o$	+
Kew	775	95191	028	$pr_o pR$	+
Heathrow	772	02191	021	$prpRpr_o$	+
Honington	586	92141	008	$id_o d_o - d_o r_o$	r_o
Wattisham	590	92151	005	$d_o r_o d_o d_o$	r_o
Gorleston	497		000		
Aberporth	502	97141	043	+	r_o
Filton	628				
Rhoose	715	00191	058	+	+
Hartland Point	703	00151	042		
Exeter	839	97191	052	$d_o ir_o pr_o$	+
Mount Batten	827	91171	033	$r_o r_o$	+
St.Mawgan	817	03151	008	$r_o ffdrff$	+
Scilly	804	97151	013	$id_o ir_o$	+
Culdrose	809	01161	004	$d_o d_o r_o r_o$	+
Guernsey	894	03141	005	$drd_o r_o fr_o r_o$	+
Elmdon	534	00161	002	+	+
Cardington	559				
Wittering	462	91131	000	$d_o d_o$	$d_o r_o r_o$
Watnall	354	92131	006	$d_o drd_o d_o$	+
Shawbury	414	97151	024	r_o	+
Finningley	360	97151	001	$r_o d_o$	$pr_o r_o$
Spurn Point	396			+	+
Leeming	257	01151	003	+	rr_o
Tynemouth	262	91151	028	pr_o	pr_o
Carlisle	222	04161	046	+	$pr_o prpR$
Valley	302	00171	061	+	+
Ringway	334	00151	017	+	+
Squires Gate	318	00161	026	jp	+
Ronaldsway	204	00161	046	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	01141	025	pr_o	$prpr_o$
Prestwick	135	97151	065	+	pr_o
Abbotsinch	140	93171	050	+	pr_o
Edinburgh	160	01171	023	+	$prpr_o$
Leuchars	171	02151	025	$pr_o r_o r_o$	pr_o
Dyce	091	96161	058	+	pr_o
Kinloss	066	01141	000	+	$pr_o pr$
Wick	075	92141	007	$id_o pr_o$	$pr_o d_o r_o$
Lerwick	005	97141	002	pr_o	$pr_o id_o$
Sule Skerry	010				
Cape Wrath	049	01112	003	pr	$prid_o$
Stornoway	026	97151	013	$id_o pr_o$	$pr_o d_o$
Benbecula	022	97141	059	pr_o	+
Tiree	100	00141	101	+	+
Aldergrove	917	97170	058	pr_o	+
Malin Head	980	9714	087		
Belmullet	976	9715	026		
Birr	965	9118	033		
Dublin	969	9416	020		
Shannon	962	9717	031		
Rosslare	957	9718	044		
Roches Point	952	9717	041		
Valentia	953	9715	015		

Code FM 21.V OCEAN WEATHER STATION REPORTS at 12h.

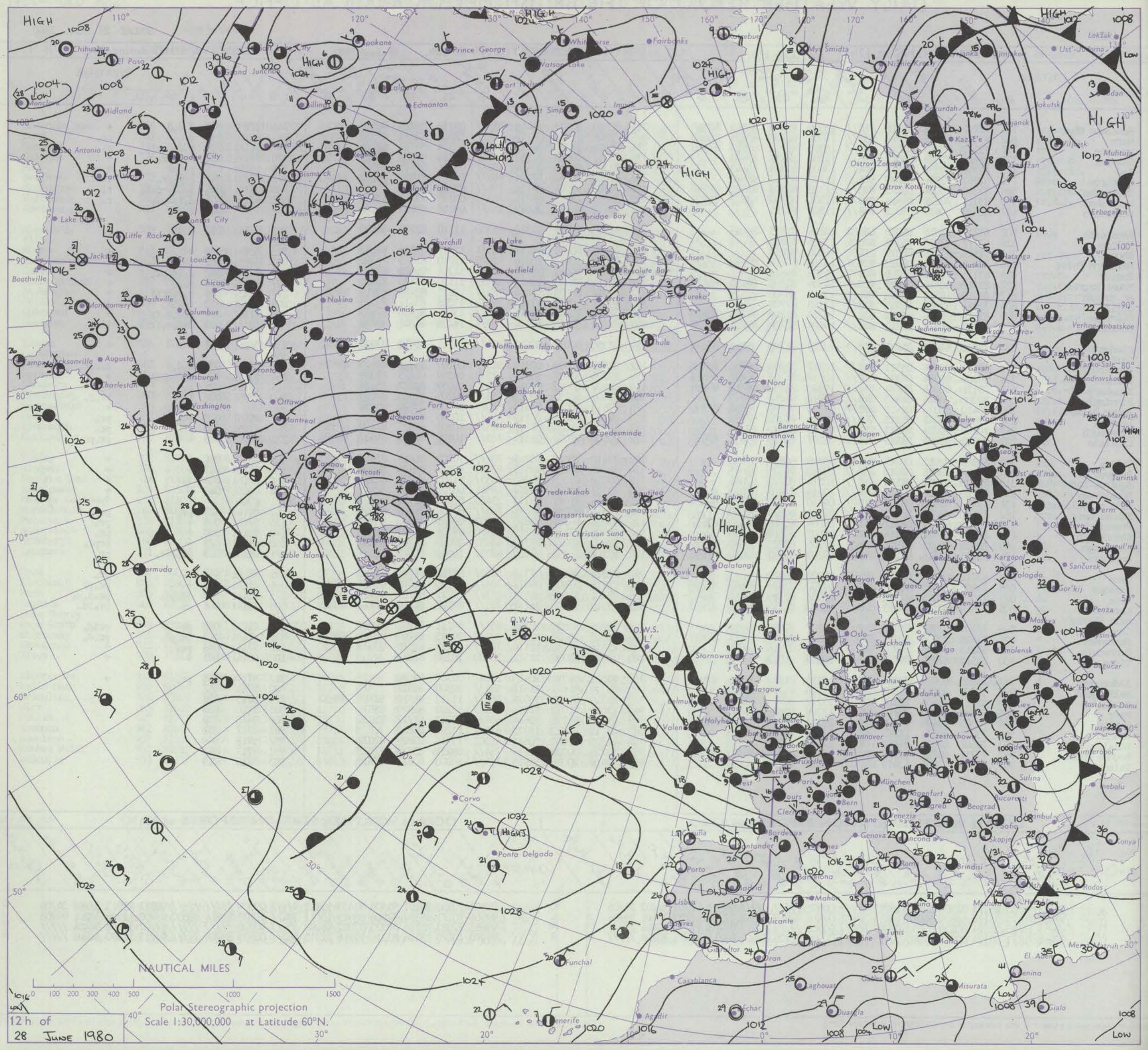
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28121	92109	92434	15911	9////	00801	/////	/////	00211	11010	3//02	24/06
L	99566	70171	28124	62809	98018	14111	38431	00210	82818	83362	0//08	11220	30401	99/04
M	99653	10025	28124	80120	97032	05009	854//	00302	/////	/////	0//05	11094	30404	/////
R	99469	70171	28124	82915	97205	22415	752//	00105	82705	87611	0//15	11495	30706	/////

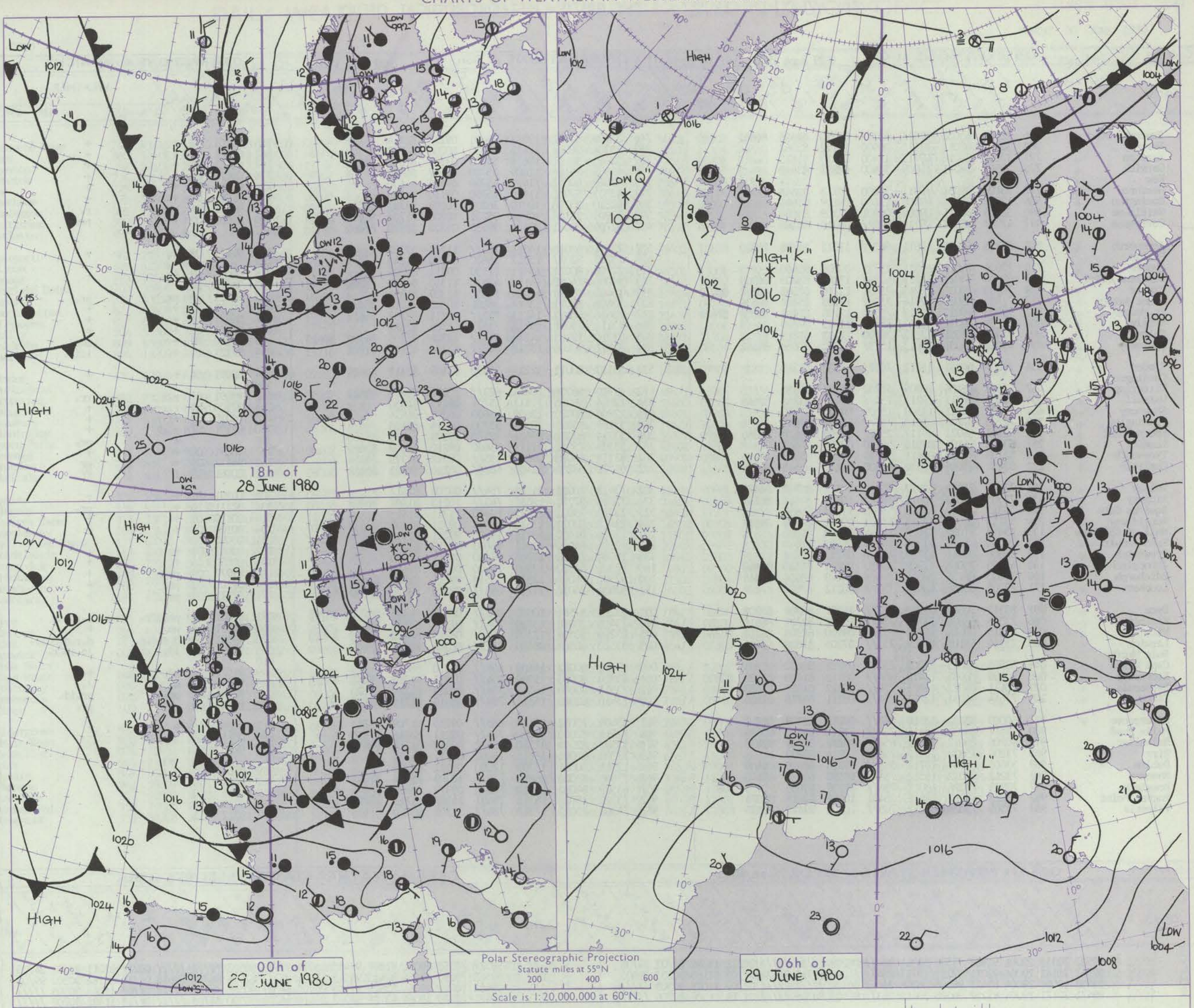
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28181	91909	92435	15211	9////	00804	/////	/////	00211	11013	3//02	24/06
L	99566	70171	28184	72906	98025	15011	3847/	61103	81818	83630	0//08	11226	30201	99/03
M	99653	10023	28184	80223	97022	06008	854//	00208	/////	/////	0//07	11158	30404	/////
R	99470	70170	28184	83216	97216	22315	863//	00103	88708	/////	0//13	11490	30706	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SUNDAY 29 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression and its associated frontal troughs tracked across Wales and England and then to Holland leaving the whole country with a cool northwesterly airstream.

During the next 24 hours the northwesterly airstream will continue. Later further frontal troughs will approach Northern Ireland and the Western Isles.

Code FM 11.V — OBSERVATIONS at 00h. 29 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62902	65032	11511	655//	09210	84628	86641	
Hurn	862	32902	62011	11511	30930	10112	83362		
Manston	797	13109	68016	09711	11400	09113	81815		
Gatwick	776	32502	58041	10909	35600	08217	83640		
Kew									
Heathrow	772	33104	56051	10811	35600	10113	83645		
Honington	586	12806	68011	09409	15600	08109	81640		
Wattisham	590	32806	60011	09909	00901	07209	83080		
Gorleston	497	42907	66011	09210	4097/	08210	83360		
Aberporth	502	83206	60036	13011	863//	11212	85706	88710	
Filton									
Rhoose	715	23004	75011	11811	15731	09209	81650		
Hartland Point	703	60000	74011	12513	4223/	13304	83705	86360	
Exeter	839	70103	72031	12213	25651	12210	82645	85362	86072
Mount Batten	827	72703	65022	12714	753//	13203	85707	86630	
St.Mawgan	817	72709	60022	13513	753//	12108	81706	85707	87620
Scilly	804	73109	70031	15213	755//	12211	87620		
Culdrose	809	33309	65051	13812	38400	11113	81815		
Guernsey	894	63012	68031	12813	1573/	12212	81656	86362	
Elmdon	534	73006	66031	11111	7097/	09108	87360		
Cardington									
Wittering	462	42607	45106	09909	45700	08105	84650		
Watnall	354	72802	58011	10211	754//	09107	83712	87645	
Shawbury	414	12808	70021	11509	15601	08210	81630		
Finningley	360	72705	57106	09610	756//	10106	87645		
Spurn Point	396	62807	66021	09112	2557/	09103	82620	86360	
Leeming	257	53302	56106	09810	55600	09208	85645		
Tynemouth	262	52708	81022	08411	50930	09103	85358		
Carlisle	222	32402	75018	10310	35600	10212	83645		
Valley	302	73510	75021	12912	753//	08112	81707	86628	
Ringway	334	72503	60022	10612	784//	10108	84814	86640	
Squires Gate	318	53313	75012	10813	55700	11207	85650		
Ronaldsway	204	53113	82031	12211	55400	09111	82711	84617	
Mull of Galloway	131	13418	81020	11610	11541	09208	81820		
Eskdalemuir	162	20000	81018	11006	15630	05103	81640		
Prestwick	135	33608	84011	11210	28601	08212	82832		
Abbotsinch	140	42505	75018	11309	38630	08221	81830	83640	
Edinburgh	160	73003	86251	10612	786//	08213	83830	86645	
Leuchars	171	73105	88038	10412	755//	08212	87627		
Dyce	091	83312	30508	09510	872//	10207	86704	88706	
Kinloss	066	73316	68808	11711	784//	10211	82711	86816	
Wick	075	83315	60518	10710	872//	09110	87705	88712	
Lerwick	005	73514	58105	07709	755//	07205	83620	87635	
Sule Skerry									
Cape Wrath	049	83505	74025	13309	855//	09211	88620		
Stornoway	026	80109	80035	14410	854//	08112	81710	85620	88630
Benbecula	022	70111	84022	14811	784//	09212	81818	87630	
Tiree	100	73614	81031	13811	754//	09211	81710	87635	
Aldergrove	917	60000	82031	13510	663//	08212	82709	86711	
Malin Head	980	73517	84031	14412	784//	10212	85711	85624	
Belmullet	976	60206	80012	15812	654//	10217	82717	85636	
Birr	965	73208	75028	14512	756//	10214	87633		
Dublin	969	53605	70038	13711	585//	09216	82820	84640	
Shannon	962	73212	82032	15512	755//	10109	83620	85645	
Rosslare	957	72903	72026	13012	756//	12207	87635		
Roches Point	952	63222	80012	14612	26401	10105	82715	86074	
Valentia	953	73305	75028	16812	785//	10206	82820	87635	

OBSERVATIONS at 06h. 29 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	23106	57051	12611	26401	09210	82714		
Hurn	862	43304	58051	12411	40930	10206	84360		
Manston	797	52605	38101	10610	55600	09107	81632	85650	
Gatwick	776	42605	56101	11609	45700	09107	84650		
Kew	775	42503	50051	11411	45700	09306	84650		
Heathrow	772	42805	57051	11610	45700	09110	84656		
Honington	586	62810	23106	10010	36201	10109	83703	83072	
Wattisham	590	52908	25108	10510	35231	10208	81704	83640	85360
Gorleston	497	62709	58051	09611	39532	09302	82920	86360	
Aberporth	502	73411	62016	14011	763//	11207	87707		
Filton	628	13203	8202/	13012	15600	07210	81640		
Rhoose	715	22702	80011	13411	11530	09311	81825		
Hartland Point	703	50000	74018	14112	42570	11310	84820	85360	
Exeter	839	13408	75258	13213	18630	12309	81835		
Mount Batten	827	33606	82011	13614	38401	10308	81818	83075	
St.Mawgan	817	73606	60012	14113	752//	12211	83703	86612	
Scilly	804	73111	75031	15713	755//	12306	87620		
Culdrose	809	83310	59205	14213	852//	12306	82705	86709	88615
Guernsey	894	82911	50104	13213	860//	13304	85701	87702	
Elmdon	534	33112	80011	12211	35400	08109	81712	83620	
Cardington									
Wittering	462	62910	56056	10811	683//	10211	82808	83628	
Watnall	354	12804	58056	11411	15701	09114	81650		
Shawbury	414	12806	70020	12609	15600	06306	81635		
Finningley	360	53209	65021	10911	55700	09214	85650		
Spurn Point	396	53214	62021	09611	32570	09309	83825	85360	
Leeming	257	53207	75031	11111	55600	09210	83630	85640	
Tynemouth	262	83213	80028	09911	4357/	09312	84925	88358	
Carlisle	222	61502	58284	12408	6823/	09216	81705	85642	
Valley	302	73413	78021	14112	754//	08208	87617		
Ringway	334	72806	57252	12012	763//	10213	81707	86708	
Squires Gate	318	23210	75031	12313	18440	11311	81815		
Ronaldsway	204	23413	82021	13412	16301	09311	81707		
Mull of Galloway	131	13618	81020	13211	13400	09211	81915		
Eskdalemuir	162	43105	84030	12011	45600	07213	84645		
Prestwick	135	10000	75020	13208	18500	08211	81825		
Abbotsinch	140	12303	84020	12810	15600	08211	81645		
Edinburgh	160	52502	86031	12310	55530	08211	81628	85645	
Leuchars	171	62806	86012	11712	685//	09209	83826	85645	
Dyce	091	83216	57586	10809	872//	08210	81705	86706	88709
Kinloss	066	73418	78018	13710	754//	07215	83614	86624	
Wick	075	83216	50516	12308	852//	08213	86705	87713	88620
Lerwick	005	83520	60505	08609	852//	08208	85703	88620	
Sule Skerry									
Cape Wrath	049	83402	80022	14609	855//	06210	88620		
Stornoway	026	83310	80025	15909	854//	07311	81712	86618	88625
Benbecula	022	73513	80018	16111	784//	08210	81710	87625	
Tiree	100	73416	82018	15511	784//	09310	81710	87627	
Aldergrove	917	63604	75012	15111	663//	09215	81709	83711	
Malin Head	980	73514	82032	16012	784//	09211	83816	87650	
Belmullet	976	53503	82031	17310	16402	08310	81719	85072	
Birr	965	33302	81011	16611	15602	09211	81636		
Dublin	969	12911	70021	15709	12500	07211	81820		
Shannon	962	73606	82022	16813	784//	10309	81714	87645	
Rosslare	957	63509	84012	15412	685/2	09319	83820	85635	
Roches Point	952	73310	75022	16312	25401	11309	81715	87074	
Valentia	953	73306	75012	17512	784//	11306	83710	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00101	05	+	+
Hurn	862	00081	05	+	+
Manston	797	00081	06	+	+
Gatwick	776	00071	03	+	+
Kew	775	00091	04	+	+
Heathrow	772	00091	07	+	+
Honington	586	94081	06	r.r	r.
Wattisham	590	01061	02	+	pr.
Gorleston	497				
Aberporth	502	97111	09	r.	+
Filton	628				
Rhoose	715	00090	03	+	+
Hartland Point	703	94110	10		
Exeter	839	91111	09	pr.	pr.
Mount Batten	827	00131	10	+	+
St.Mawgan	817	00121	11	+	+
Scilly	804	00121	09	+	+
Culdrose	809	97110	09	+	id.
Guernsey	894	97121	11	+	ifir.
Elmdon	534	00091	04	+	+
Cardington	559				
Wittering	462	93091	07	r.r	rr.
Watnall	354	97100	05	r.ir.	+
Shawbury	414	00070	03	+	+
Finningley	360	02101	07	r.rR	+
Spurn Point	396			+	pr.
Leeming	257	00091	08	+	+
Tynemouth	262	96112	08	+	pr
Carlisle	222	00061	05	f	ff
Valley	302	00101	07	+	+
Ringway	334	97111	10	+	pr.
Squires Gate	318	00120	09	+	+
Ronaldsway	204	00100	08	+	+
Mull of Galloway	131	00091			
Eskdalemuir	162	00041	01	+	+
Prestwick	135	00050	50	+	+
Abbotsinch	140	97070	02	pr.	+
Edinburgh	160	97101	05	pr.	+
Leuchars	171	97111	09	pr.	+
Dyce	091	01081	09	pr.d.r.	d.r.id.
Kinloss	066	94091	09	pr.	+
Wick	075	92081	08	d.r.d.d.	d.r.d.d.ir.
Lerwick	005	97091	06	id.	id.id.r.
Sule Skerry	010				
Cape Wrath	049	91071	07	id.	+
Stornoway	026	97091	09	d.	d.
Benbecula	022	97101	10	pr.	pr.id.
Tiree	100	97101	09	pr.	pr.
Aldergrove	917	00091	05	+	+
Malin Head	980	0011	09		
Belmullet	976	9708	04		
Birr	965	9710	08		
Dublin	969	9707	05		
Shannon	962	0012	10		
Rosslare	957	0111	09		
Roches Point	952	9711	08		
Valentia	953	9712	11		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	29001	91908	93534	16311	9////	00209	/////	/////	00211	11032	3//02	24/06
L	99567	70181	29004	72011	97212	15711	4547/	61003	81710	84625	0//09	11183	30203	29803
M	99653	10021	29004	83425	96505	06308	864//	00101	/////	/////	0//07	11079	30505	/////
R	99471	70171	29004	83217	96026	23614	863//	00105	88706	/////	0//14	11508	30706	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	29061	91807	92455	16011	9////	00503	/////	/////	00211	11011	3//01	24/05
L	99568	70190	29064	82413	96515	14611	853//	61506	86708	88618	0//11	11182	30302	99/03
M	99652	10021	29064	83626	97505	06408	863//	00302	/////	/////	0//07	11065	30505	/////
R	99471	70170	29064	63116	97012	23414	46202	00500	84705	/////	0//13	11492	30706	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43320

Date of Issue MONDAY 30 JUNE 1980

Code FM 11.V

OBSERVATIONS at 12h. 29 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	43410	84030	14118	42600	09206	84832		
Hurn	862	33408	81020	14519	31600	08208	83830		
Manston	797	23108	70031	12517	28500	11107	82822		
Gatwick	776	53108	81011	13117	58600	09007	83830	83645	
Kew	775	43407	70021	13217	44600	08105	83830		
Heathrow	772	53407	80011	13217	58500	09207	83828	83645	
Honington	586	73313	75801	12114	785//	07111	83824	87650	
Wattisham	590	73311	75252	12214	785//	10108	84822	84645	
Gorleston	497	73414	66022	11714	785//	09110	84820	87630	
Aberporth	502	23311	80011	16413	28401	11106	82816		
Filton	628	42504	83020	14018	48500	10102	83825		
Rhoose	715	22416	81010	14617	28500	11203	82822		
Hartland Point	703	33606	80021	16415	21541	11210	82820		
Exeter	839	43312	86011	14919	41600	10205	84835		
Mount Batten	827	43608	82020	15618	38631	11110	83831		
St.Mawgan	817	63309	82021	16715	68401	11213	85811		
Scilly	804	53309	75012	17916	48472	14213	82817	83623	
Culdrose	809	63609	80022	16917	52431	13112	85814		
Guernsey	894	13309	74016	15815	11430	11216	81811		
Elmdon	534	43309	68021	13617	48500	09103	82828	83650	
Cardington									
Wittering	462	73211	84031	12916	785//	08207	84828	87645	
Watnall	354	73005	83031	13215	785//	09107	81825	85635	87656
Shawbury	414	43412	82011	14417	42501	10105	84822		
Finningley	360	73510	83021	12816	785//	08206	81825	87640	
Spurn Point									
Leeming	257	73510	80022	12914	785//	09107	83822	87640	
Tynemouth	262	83525	80028	12012	855//	08108	88625		
Carlisle	222	63107	82031	12817	686//	09000	84830	85645	
Valley	302	23416	81011	16215	12404	09107	81815		
Ringway	334	63112	84031	13517	64500	08205	83825	83640	
Squires Gate	318	23114	81020	14816	28501	11009	81822		
Ronaldsway	204	23120	82010	15414	18401	07004	81818		
Mull of Galloway	131	63315	80031	15213	685//	10210	82825	84635	
Eskdalemuir	162	63210	84011	12915	685//	07102	85825	83645	
Prestwick	135	23112	86030	14116	18501	10201	81825		
Abbotsinch	140	33010	86020	13518	38501	08000	83827		
Edinburgh	160	53107	85011	13017	58500	07801	83825	83642	
Leuchars	171	43114	82021	12618	31602	09702	83835		
Dyce	091	73218	80016	12511	784/2	07103	81816	85622	
Kinloss	066	63408	81022	14113	684/2	08804	81818	83625	86640
Wick	075	73317	80016	13211	784//	07001	84812	87620	
Lerwick	005	83221	70206	09210	852//	07001	81705	86707	88620
Sule Skerry									
Cape Wrath	049	83509	80022	15609	855//	08103	88620		
Stornoway	026	83210	82205	16710	854//	07001	84615	88624	
Benbecula	022	83408	78015	17111	884//	08002	84712	85618	88620
Tiree	100	83512	80022	17111	884//	09206	82818	85622	88628
Aldergrove	917	73413	84022	16415	755/1	08106	87626		
Malin Head	980	63609	83012	17314	48402	09104	81818	84650	85075
Belmullet	976	72904	86032	18215	28532	09001	81821	85359	85070
Birr	965	73308	83021	17716	785//	07101	83822	87638	
Dublin	969	63207	83031	16916	685//	09206	84823	84640	
Shannon	962	53307	86012	18417	31532	08101	83825	83075	
Rosslare	957	50806	86031	17215	585//	11308	85826		
Roches Point	952	70000	84032	18016	68531	11106	83824	84645	85074
Valentia	953	53308	84012	19315	58500	12107	83820	84636	

OBSERVATIONS at 18h. 29 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	33204	83031	14518	34601	08302	81840	83656	
Hurn	862	42610	82020	15018	44600	11304	82830		
Manston	797	73305	72011	14115	756//	10208	87640		
Gatwick	776	72903	78031	14117	746//	10307	81835	83647	85656
Kew	775	73405	80028	14317	786//	07208	81835	87650	
Heathrow	772	73406	75021	14117	786//	09106	81835	87650	
Honington	586	43506	80018	13015	48500	08002	82824	83645	
Wattisham	590	53112	65018	13616	58500	09104	83825	83650	
Gorleston	497	73213	66022	13414	785//	08207	82820	87630	
Aberporth	502	73006	80031	17213	28402	10103	81816	87075	
Filton	628								
Rhoose	715	62514	80031	15117	48501	13001	81825	84640	
Hartland Point	703	63408	78031	17113	11542	11302	81820	84075	
Exeter	839	63214	84031	15717	12604	11205	81840	86075	
Mount Batten	827	73412	82031	16516	14634	09109	81635	87075	
St.Mawgan	817	73511	82031	17514	21432	10102	82812	86075	
Scilly	804	23407	80011	18616	20940	12001	82360		
Culdrose	809	63611	81021	17914	11471	11106	81818	83359	85362
Guernsey	894	52807	81031	16515	18502	09104	81825	85075	
Elmdon	534	23212	82018	14217	18601	07801	81835		
Cardington	559								
Wittering	462	62807	80012	13816	686//	09304	82834	85650	
Watnall	354	53108	81012	13516	58600	09000	82835	84656	
Shawbury	414	23313	82010	15015	28601	09303	81830		
Finningley	360	72911	84032	12617	786//	10804	82830	87650	
Spurn Point	396	53608	68012	12713	3557/	09102	83620	85360	
Leeming	257	41602	70041	12216	41601	11705	84830		
Tynemouth	262	10102	81021	11913	00901	09602	81075		
Carlisle	222	32607	82011	12418	38601	11605	82830		
Valley	302	72308	81031	16814	12436	10601	81816	86072	
Ringway	334	22914	81011	14415	21601	09103	82835		
Squires Gate	318	33014	80030	15215	38401	11201	83818		
Ronaldsway	204	73417	82031	15714	18502	08305	81822	87075	
Mull of Galloway	131	53420	80031	15412	11501	09203	81825	85075	
Eskdalemuir	162	42812	84011	12116	32602	09602	83830		
Prestwick	135	63216	84031	13815	18541	09803	81822	86075	
Abbotsinch	140	42913	86021	13118	18601	09500	81830	84078	
Edinburgh	160	62908	86031	11620	31501	07804	81826	83832	
Leuchars	171	21004	86010	12118	14602	09500	81645		
Dyce	091	73317	82032	12412	784//	08205	83818	85622	
Kinloss	066	73117	83022	14511	784//	08104	81816	85618	
Wick	075	73119	81022	13110	755//	06500	81625	87630	
Lerwick	005	83420	80022	09510	854//	06303	81710	88615	
Sule Skerry	010								
Cape Wrath	049	83513	80022	14909	855//	07807	88620		
Stornoway	026	73108	82022	16211	784//	09802	82818	87625	
Benbecula	022	72807	85022	16312	784//	09705	81816	87640	
Tiree	100	73108	82025	16812	785//	09703	83820	87640	
Aldergrove	917	73510	82022	16114	28632	09801	81832	83362	87075
Malin Head	980	73009	88012	17013	6853/	09704	84820	83645	
Belmullet	976	82509	80216	17912	4542/	10802	81710	84640	88458
Birr	965	82909	80606	17814	6567/	11000	86634	88460	
Dublin	969	73209	83032	16617	38536	09001	82826	83358	86270
Shannon	962	83009	84606	18815	35677	11205	83645	85458	88268
Rosslare	957	72208	83012	17315	28538	11803	81829	83362	86270
Roches Point	952	71901	82022	17915	48578	12601	81823	83362	87272
Valentia	953	73006	84021	19714	785//	11003	82824	87640	

OBSERVATIONS during DAY

Station	iii	RRTTxxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00201	130	+	+
Hurn	862	00201	117	+	+
Manston	797	00181	048	+	+
Gatwick	776	00191	078	+	+
Kew	775	97191	051	pr.	+
Heathrow	772	00201	060	+	+
Honington	586	97171	074	pr.	+
Wattisham	590	91171	058	pr.	+
Gorleston	497		045		
Aberporth	502	00141	084	+	+
Filton	628				
Rhoose	715	00180	121	+	+
Hartland Point	703	00150	110		
Exeter	839	00200	123	+	+
Mount Batten	827	00191	117	+	+
St.Mawgan	817	00161	110	+	+
Scilly	804	00180	080	+	+
Culdrose	809	00170	074	+	+
Guernsey	894	00170	098	+	+
Elmdon	534	97181	099	pr.	+
Cardington	559				
Wittering	462	00171	068	+	+
Watnall	354	00171	077	+	+
Shawbury	414	00180	143	+	+
Finningley	360	00181	050	+	+
Spurn Point	396			pr	+
Leeming	257	00181	035	+	+
Tynemouth	262	00131	071	+	+
Carlisle	222	00191	113	+	+
Valley	302	00160	084	+	+
Ringway	334	00171	103	+	+
Squires Gate	318	00170	146	+	+
Ronaldsway	204	00160	140	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	00191	101	+	+
Prestwick	135	00170	155	+	+
Abbotsinch	140	00200	156	+	+
Edinburgh	160	00210	089	+	+
Leuchars	171	00190	115	+	+
Dyce	091	91151	057	d.	+
Kinloss	066	00151	044	+	+
Wick	075	97121	000	ir.	+
Lerwick	005	97111	002	id.r.	+
Sule Skerry	010				
Cape Wrath	049	00091	000	+	+
Stornoway	026	97131	001	id.	+
Benbecula	022	97131	001	id.	+
Tiree	100	97131	022	d.	+
Aldergrove	917	00160	055	+	+
Malin Head	980	0014	027		
Belmullet	976	9516	023		
Birr	965	9517	049		
Dublin	969	9718	076		
Shannon	962	9719	055		
Rosslare	957	0016	075		
Roches Point	952	0017	067		
Valentia	953	0016	046		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

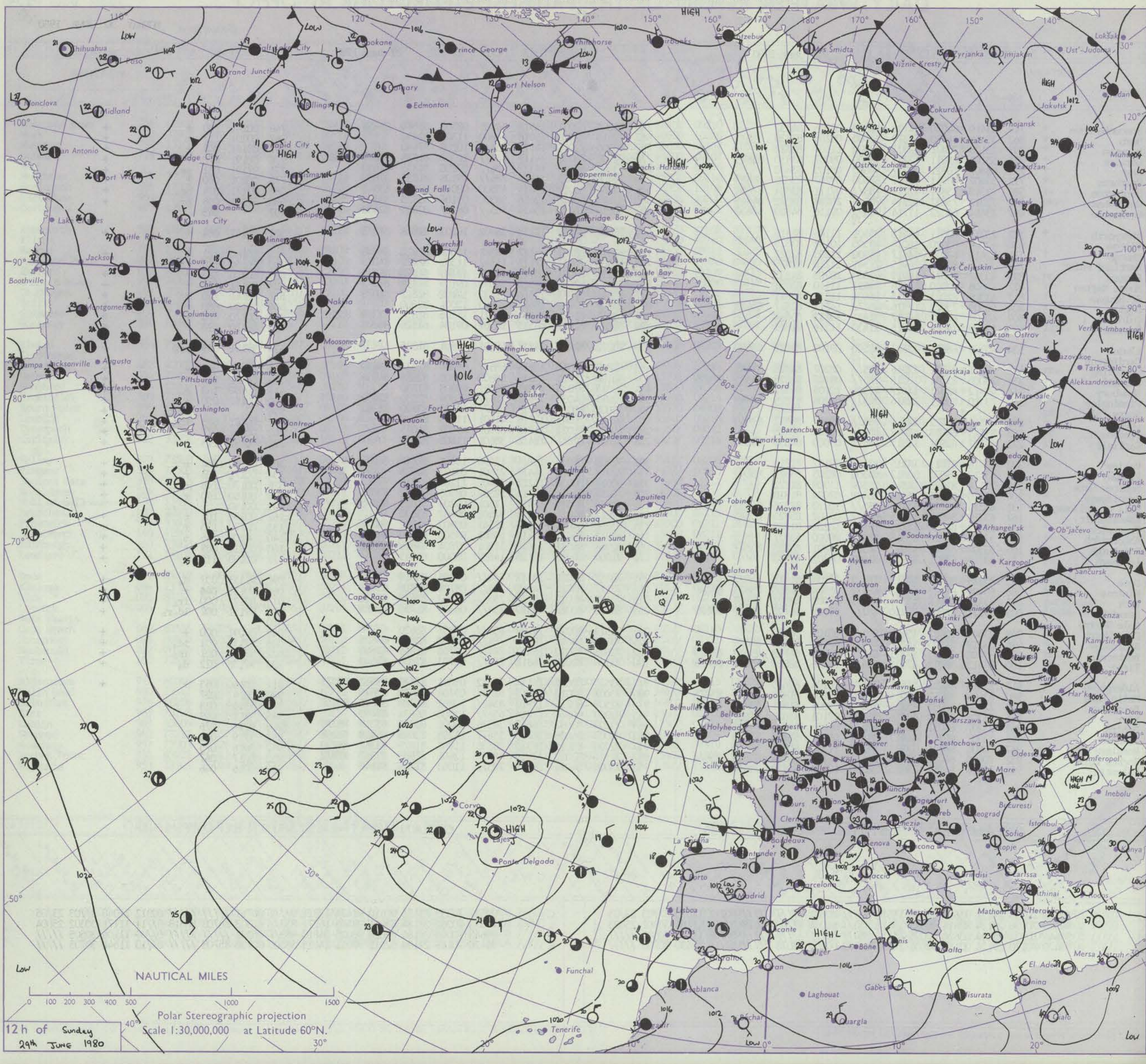
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	29121	91610	92454	15511	9////	00801	/////	/////	00211	11035	3//03	23/05
L	99569	70196	29124	82814	96515	15611	853//	61004	87708	88618	0//11	11164	30302	25803
M	99646	10032	29124	83626	97025	05110	884//	32711	/////	/////	0//08	11140	30505	/////
R	99470	70170	29124	23112	97031	24815	00902	00104	82073	/////	0//14	11539	30705	/////

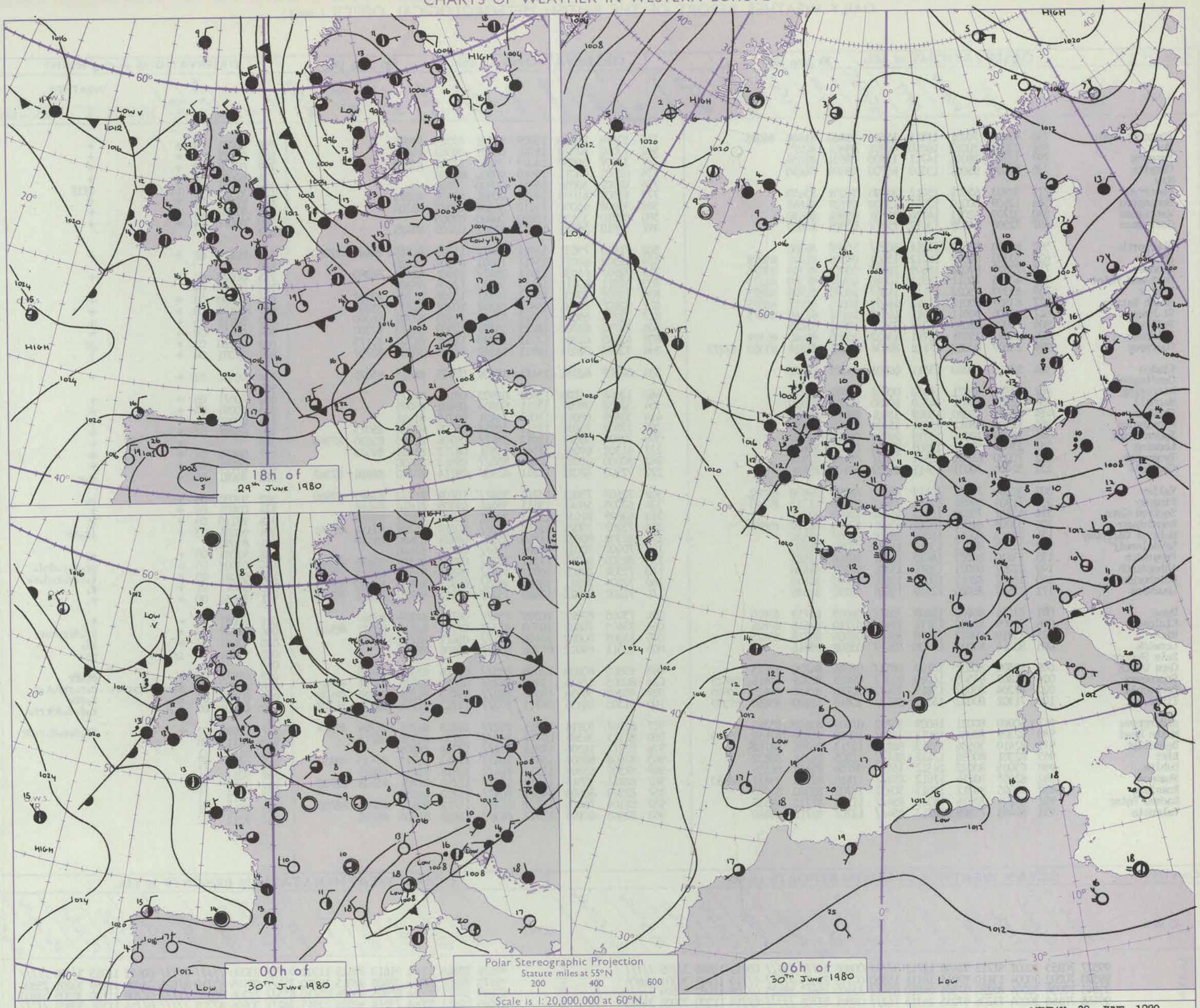
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	29181	91610	91474	13811	9////	00711	/////	/////	00312	11048	3//03	23/05
L	99570	70202	29184	83014	96505	16211	853//	61303	86708	88618	0//11	11171	30302	25804
M	99643	10040	29184	83626	96025	04810	863//	00302	/////	/////	0//09	11106	30505	/////
R	99470	70169	29184	52912	97011	24015	56300	00708	85708	/////	0//13	11541	30705	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday MONDAY 30 JUNE 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the northwesterly airstream weakened as a shallow depression moved southeastwards towards Northern Ireland.

During the next 24 hours the depression near Northern Ireland is expected to continue moving southeastwards to the southern North Sea with associated frontal troughs crossing southern districts of the British Isles. A northerly airstream will subsequently become established over much of the country.

Code FM 11.V

OBSERVATIONS at 00h. 30 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	43006	70031	15811	15601	09000	81640	84075	
Hurn	862	23202	70020	16010	00901	09801	82075		
Manston	797	12309	58011	14711	15700	09801	81656		
Gatwick	776	60000	65031	15510	65700	09104	86650		
Kew									
Heathrow	772	32903	65021	15012	35700	10101	83650		
Honington	586	12609	60010	13611	15600	09101	81645		
Wattisham	590	32709	62021	14210	35701	09801	83650		
Gorleston	497	72306	66032	13112	756//	09806	87630		
Aberporth	502	62608	82022	17011	6093/	10807	86360		
Filton	628	53303	6401/	16012	15601	09206	81645	85078	
Rhoose	715	72807	80022	16809	10932	08003	81359	87072	
Hartland Point	703	43206	70011	17813	10946	10101	81360	84275	
Exeter	839	83203	75022	17111	16307	10003	81709	88275	
Mount Batten	827	63507	80012	17612	16431	10003	81711	86075	
St.Mawgan	817	43306	80011	18611	10932	10102	81360	84075	
Scilly	804	70000	82031	19213	755//	12802	87625		
Culdrose	809	63407	75031	18711	15632	10000	81640	86359	
Guernsey	894	73007	80022	17112	28436	11101	81818	83360	87272
Elmdon	534	23210	70020	15511	00901	08803	82075		
Cardington									
Wittering	462	12711	62021	14310	00902	08801	81075		
Watnall	354	12707	75031	14310	10930	08802	81360		
Shawbury	414	42804	75020	16009	35401	08000	83618		
Finningley	360	12909	68011	13211	15700	09802	81650		
Spurn Point	396	20000	70011	13010	20930	09000	82360		
Leeming	257	23005	58041	13509	25600	08004	82635		
Tynemouth	262	70000	61031	12611	7093/	09102	87358		
Carlisle	222	52406	70031	13411	55632	09103	85640		
Valley	302	52206	75031	16112	45602	09809	84630	85072	
Ringway	334	71904	59051	15511	754//	09006	81713	87620	
Squires Gate	318	43111	75020	15612	46400	10400	83713		
Ronaldsway	204	33008	84021	15211	15431	07804	81716	83075	
Mull of Galloway	131	23615	80011	15009	25500	08807	82620		
Eskdalemuir	162	22902	80011	13010	15701	05701	81650		
Prestwick	135	13210	80021	14410	15541	08804	81625		
Abbotsinch	140	22207	80021	13510	15601	07802	81640		
Edinburgh	160	12607	82011	13010	15601	08003	81640		
Leuchars	171	22607	86020	12910	15602	06202	81635		
Dyce	091	73114	80022	12409	754//	06603	81715	87620	
Kinloss	066	72909	83022	13711	754//	07710	82618	87626	
Wick	075	83210	80022	12808	854//	06804	85718	88625	
Lerwick	005	83314	80022	09308	854//	05502	88616		
Sule Skerry									
Cape Wrath	049	83509	80032	14109	885//	06705	84820	88625	
Stornoway	026	81803	64505	14010	853//	09815	82709	85616	88625
Benbecula	022	82204	80032	13811	854//	10716	82618	84625	88635
Tiree	100	71902	80022	14311	5557/	10816	81620	85650	87359
Aldergrove	917	60000	80031	16009	35732	07706	83650	85362	
Malin Head	980	82309	88031	15011	7853/	10715	81820	87650	85360
Belmullet	976	82410	30586	15513	862//	12713	86704	88712	
Birr	965	82301	80026	17412	864//	11805	84716	88632	
Dublin	969	63005	80022	16512	1573/	09706	81650	86359	
Shannon	962	82607	80216	17612	854//	11810	82715	85622	88630
Rosslare	957	63005	86012	17013	50932	11703	85360	84070	
Roches Point	952	83204	70216	18313	854//	11502	82712	88637	
Valentia	953	82403	75505	18713	854//	12707	82716	88640	

OBSERVATIONS at 06h. 30 June 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	12804	68020	15809	00901	07203	81075		
Hurn	862	13002	62020	16010	00901	09303	81075		
Manston	797	33007	56050	14013	35600	11101	83635		
Gatwick	776	02502	64011	15010	00900	09303			
Kew	775	02301	58054	15011	00900	09202			
Heathrow	772	12903	61020	14911	00901	09304	81075		
Honington	586	32608	45050	13210	36300	09303	83706		
Wattisham	590	02810	35100	13810	00900	09303			
Gorleston	497	82810	56021	13011	855//	08205	88625		
Aberporth	502	71903	75031	14911	4847/	11709	81818	84645	87360
Filton	628	12303	60031	15411	15501	09502	81620		
Rhoose	715	72902	64031	15911	2847/	10501	82710	86360	
Hartland Point	703	52311	80011	16113	50970	12606	85360		
Exeter	839	70302	70031	16511	1635/	10301	81708	87362	
Mount Batten	827	52602	70021	16911	18552	10701	81820	85359	
St.Mawgan	817	72203	58011	17012	3517/	11605	82702	86360	
Scilly	804	72710	82022	18213	3557/	12503	83623	87360	
Culdrose	809	42605	62401	17712	26259	12501	82703	83175	
Guernsey	894	53207	72031	16911	51302	11305	82707	83709	
Elmdon	534	52507	62031	14411	15404	08605	81618	85075	
Cardington									
Wittering	462	12608	45100	13609	00902	08101	81075		
Watnall	354	52503	58051	13311	00904	09601	85075		
Shawbury	414	32405	68011	14010	15431	09710	81618		
Finningley	360	52807	75031	12111	10932	08708	81360	85075	
Spurn Point	396	72804	56021	12012	5847/	09706	82815	85620	87360
Leeming	257	41302	60041	11510	15531	08712	81620	84075	
Tynemouth	262	80000	61022	10611	856//	09812	88630		
Carlisle	222	72505	62021	11211	6543/	09714	83710	86626	87362
Valley	302	72607	75021	13712	3547/	10709	81710	83640	87460
Ringway	334	62005	56041	13511	58441	09709	81814	84618	
Squires Gate	318	62809	81031	13213	38451	10811	83818	84362	
Ronaldsway	204	72207	70021	12412	753//	10717	81708	83712	87636
Mull of Galloway	131	82306	80031	11710	3551/	09821	83620	88460	
Eskdalemuir	162	70000	70021	10906	756//	05716	87640		
Prestwick	135	82508	66251	11111	7837/	09617	81708	83630	87656
Abbotsinch	140	72304	70601	10911	5545/	09514	82616	85645	87359
Edinburgh	160	72204	70211	10510	4563/	08715	81630	84650	87359
Leuchars	171	72202	75021	10610	754//	07611	81710	86622	87650
Dyce	091	73005	82022	10209	754//	06709	82714	86620	
Kinloss	066	83405	70602	10510	854//	07711	82616	85622	88632
Wick	075	83209	80022	10108	854//	05611	86712	88620	
Lerwick	005	83311	84022	07708	854//	05606	88618		
Sule Skerry									
Cape Wrath	049	83505	80808	11008	885//	08716	83820	88625	
Stornoway	026	80305	57636	11009	852//	09613	82703	85706	88610
Benbecula	022	80302	56636	10509	853//	09713	81706	85615	88630
Tiree	100	81305	18536	09711	872//	11722	81704	83706	86708
Aldergrove	917	82107	50216	11311	7527/	10725	81704	84709	87614
Malin Head	980	82113	56586	09712	863//	12730	85708	88715	
Belmullet	976	82711	16206	12814	862//	12709	88703		
Birr	965	82608	60506	13913	7642/	12617	85715	84630	88458
Dublin	969	82507	65506	13111	864//	10718	85715	88625	
Shannon	962	82814	30516	14813	870//	12710	82701	85703	88705
Rosslare	957	82503	80606	14812	8097/	11710	88459		
Roches Point	952	82104	75026	15712	6557/	11712	83627	85640	88459
Valentia	953	82808	60105	17012	863//	11605	85706	86710	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00071	03	+	+
Hurn	862	00071	04	+	+
Manston	797	00101	08	+	+
Gatwick	776	00071	03	+	+
Kew	775	00071	02	ifff	ffif
Heathrow	772	00091	06	+	+
Honington	586	97081	06	+	+
Wattisham	590	00071	04	+	+
Gorleston	497				
Aberporth	502	00101	08	+	+
Filton	628				
Rhoose	715	00070	02	+	+
Hartland Point	703	00120	09		
Exeter	839	00090	03	+	+
Mount Batten	827	00100	05	+	+
St.Mawgan	817	00111	05	+	+
Scilly	804	00120	09	+	+
Culdrose	809	00100	07	+	jf
Guernsey	894	97091	04	+	+
Elmdon	534	00081	02	+	+
Cardington	559				
Wittering	462	00071	06	+	+
Watnall	354	00091	04	+	+
Shawbury	414	00060	01	+	+
Finningley	360	00091	07	+	+
Spurn Point	396			+	+
Leeming	257	00091	07	+	+
Tynemouth	262	00101	06	+	+
Carlisle	222	94081	05	+	r.r
Valley	302	97090	05	+	r.
Ringway	334	00101	08	+	+
Squires Gate	318	97110	09	+	r.
Ronaldsway	204	91091	03	+	ir.dr
Mull of Galloway	131	97092			
Eskdalemuir	162	92041	00	+	r.
Prestwick	135	03092	05	+	pr.d.r.drd.
Abbotsinch	140	01081	05	+	r.r.d.r.d.r.
Edinburgh	160	93071	01	+	r.
Leuchars	171	96061	00	+	r.
Dyce	091	00091	08	+	+
Kinloss	066	01092	09	+	ir.d.r.r.r.
Wick	075	97081	07	+	id.
Lerwick	005	97081	07	ir.	pr.
Sule Skerry	010				
Cape Wrath	049	01072	06	+	pr.rr
Stornoway	026	06081	09	d.id.d.r.r.r.	r.r.rrr.r.r
Benbecula	022	03091	09	ir.	r.rr.
Tiree	100	03101	09	d.r.	r.d.d.ddrrr.
Aldergrove	917	02091	02	+	ir.d.r.d.r.dr
Malin Head	980	0211	08		
Belmullet	976	0112	11		
Birr	965	0211	11		
Dublin	969	9211	11		
Shannon	962	9612	12		
Rosslare	957	9712	11		
Roches Point	952	0012	11		
Valentia	953	9212	12		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	30001	91712	92435	12712	9////	00808	/////	/////	00412	11046	3//05	/////
	99570	70202	30004	13110	97015	18111	15530	00113	81625	/////	0//10	11163	30301	25804
	99645	10034	30004	80220	97505	04810	854//	72400	85612	88625	0//08	11082	30504	/////
	99468	70168	30004	73206	97035	24315	762//	00801	87705	/////	0//14	11500	30000	31803

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99526	70348	30061	91613	92615	11012	9////	23000	/////	/////	00412	11055	3//06	/////
	99570	70201	30064	73409	97015	19210	754//	00105	83710	87625	0//09	11169	30201	25804
	99653	10023	30064	80325	98026	05710	855//	72306	88620	/////	0//08	11120	30505	33803
	99466	70163	30064	73218	96025	22915	762//	00606	87705	/////	0//14	11551	30804	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell